

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/24/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.00	25.68	25.30	25.21	25.35	30.21	39.45	49.51	50.94	52.35	52.45	55.36	54.03	55.33	54.03	54.45	53.75	54.02	52.85	50.80	52.64	50.28	45.29	32.77
24138	2.38	1.79	1.68	1.65	1.68	2.29	3.49	4.51	5.42	5.74	5.88	5.92	5.88	5.93	5.93	5.97	5.84	5.65	5.55	5.28	5.29	4.86	3.88	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	-1.05	-1.01	-3.88	-2.59	-3.79	-2.49	-2.92	-2.30	-2.81	-1.83	0.00	-1.74	0.00	-3.79	-0.57
74TH STREET_GT_1	31.00	25.68	25.30	25.21	25.35	30.21	39.45	49.51	50.94	52.35	52.45	55.36	54.03	55.33	54.03	54.45	53.75	54.02	52.85	50.80	52.64	50.28	45.29	32.77
24260	2.38	1.79	1.68	1.65	1.68	2.29	3.49	4.51	5.42	5.74	5.88	5.92	5.88	5.93	5.93	5.97	5.84	5.65	5.55	5.28	5.29	4.86	3.88	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	-1.05	-1.01	-3.88	-2.59	-3.79	-2.49	-2.92	-2.30	-2.81	-1.83	0.00	-1.74	0.00	-3.79	-0.57
74TH STREET_GT_2	31.00	25.68	25.30	25.21	25.35	30.21	39.45	49.51	50.94	52.35	52.45	55.36	54.03	55.33	54.03	54.45	53.75	54.02	52.85	50.80	52.64	50.28	45.29	32.77
24261	2.38	1.79	1.68	1.65	1.68	2.29	3.49	4.51	5.42	5.74	5.88	5.92	5.88	5.93	5.93	5.97	5.84	5.65	5.55	5.28	5.29	4.86	3.88	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	-1.05	-1.01	-3.88	-2.59	-3.79	-2.49	-2.92	-2.30	-2.81	-1.83	0.00	-1.74	0.00	-3.79	-0.57
ADK HUDSON___FALLS	31.28	25.99	25.60	25.54	25.71	30.57	40.13	54.65	50.34	51.52	51.24	54.74	53.16	54.67	53.05	53.49	52.55	53.56	52.18	49.94	52.38	49.96	46.81	34.14
24011	2.66	2.10	1.98	1.98	2.04	2.65	4.17	5.31	4.82	4.65	4.42	4.33	4.37	4.33	4.33	4.28	4.06	4.47	4.41	4.42	4.52	4.54	4.29	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.22	0.00	-1.31	-1.26	-4.85	-3.23	-4.73	-3.11	-3.65	-2.88	-3.53	-2.30	0.00	-2.25	0.00	-4.90	-1.50
ADK RESOURCE___RCVRY	31.28	25.99	25.60	25.54	25.71	30.57	40.13	54.65	50.34	51.52	51.24	54.74	53.16	54.67	53.05	53.49	52.55	53.56	52.18	49.94	52.38	49.96	46.81	34.14
23798	2.66	2.10	1.98	1.98	2.04	2.65	4.17	5.31	4.82	4.65	4.42	4.33	4.37	4.33	4.33	4.28	4.06	4.47	4.41	4.42	4.52	4.54	4.29	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.22	0.00	-1.31	-1.26	-4.85	-3.23	-4.73	-3.11	-3.65	-2.88	-3.53	-2.30	0.00	-2.25	0.00	-4.90	-1.50
ADK S GLENS___FALLS	31.28	25.99	25.60	25.54	25.71	30.57	40.13	54.65	50.34	51.52	51.24	54.74	53.16	54.67	53.05	53.49	52.55	53.56	52.18	49.94	52.38	49.96	46.81	34.14
24028	2.66	2.10	1.98	1.98	2.04	2.65	4.17	5.31	4.82	4.65	4.42	4.33	4.37	4.33	4.33	4.28	4.06	4.47	4.41	4.42	4.52	4.54	4.29	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.22	0.00	-1.31	-1.26	-4.85	-3.23	-4.73	-3.11	-3.65	-2.88	-3.53	-2.30	0.00	-2.25	0.00	-4.90	-1.50
ADK_NYS___DAM	30.80	25.59	25.23	25.16	25.30	30.07	39.16	52.69	49.16	50.62	50.62	54.03	52.49	53.96	52.38	52.86	51.84	52.42	51.17	48.93	51.27	48.74	45.48	33.22
23527	2.18	1.70	1.61	1.60	1.63	2.15	3.20	3.92	3.64	3.78	3.83	3.74	3.78	3.74	3.74	3.74	3.42	3.42	3.46	3.41	3.47	3.32	3.09	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.65	0.00	-1.28	-1.23	-4.73	-3.15	-4.61	-3.03	-3.56	-2.81	-3.44	-2.24	0.00	-2.19	0.00	-4.77	-1.37
ALBANY___1	30.17	25.13	24.78	24.71	24.85	29.51	38.30	51.52	48.52	50.04	49.99	53.50	51.92	53.44	51.81	52.28	51.43	52.01	50.67	48.48	50.82	48.28	45.03	32.72
23571	1.55	1.24	1.16	1.15	1.18	1.59	2.34	2.91	3.00	3.19	3.19	3.19	3.19	3.19	3.15	3.14	3.01	3.01	2.96	2.96	3.01	2.86	2.63	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	-1.29	-1.24	-4.75	-3.17	-4.64	-3.05	-3.58	-2.81	-3.44	-2.24	0.00	-2.20	0.00	-4.78	-1.34
ALBANY___2	30.17	25.13	24.78	24.71	24.85	29.51	38.30	51.52	48.52	50.04	49.99	53.50	51.92	53.44	51.81	52.28	51.43	52.01	50.67	48.48	50.82	48.28	45.03	32.72
23572	1.55	1.24	1.16	1.15	1.18	1.59	2.34	2.91	3.00	3.19	3.19	3.19	3.19	3.19	3.15	3.14	3.01	3.01	2.96	2.96	3.01	2.86	2.63	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	-1.29	-1.24	-4.75	-3.17	-4.64	-3.05	-3.58	-2.81	-3.44	-2.24	0.00	-2.20	0.00	-4.78	-1.34
ALBANY___3	30.17	25.13	24.78	24.71	24.85	29.51	38.30	51.52	48.52	50.04	49.99	53.50	51.92	53.44	51.81	52.28	51.43	52.01	50.67	48.48	50.82	48.28	45.03	32.72
23573	1.55	1.24	1.16	1.15	1.18	1.59	2.34	2.91	3.00	3.19	3.19	3.19	3.19	3.19	3.15	3.14	3.01	3.01	2.96	2.96	3.01	2.86	2.63	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	-1.29	-1.24	-4.75	-3.17	-4.64	-3.05	-3.58	-2.81	-3.44	-2.24	0.00	-2.20	0.00	-4.78	-1.34
ALBANY___4	30.17	25.13	24.78	24.71	24.85	29.51	38.30	51.52	48.52	50.04	49.99	53.50	51.92	53.44	51.81	52.28	51.43	52.01	50.67	48.48	50.82	48.28	45.03	32.72
23574	1.55	1.24	1.16	1.15	1.18	1.59	2.34	2.91	3.00	3.19	3.19	3.19	3.19	3.19	3.15	3.14	3.01	3.01	2.96	2.96	3.01	2.86	2.63	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	-1.29	-1.24	-4.75	-3.17	-4.64	-3.05	-3.58	-2.81	-3.44	-2.24	0.00	-2.20	0.00	-4.78	-1.34
ALLEGHENY___COGEN	26.67	22.36	22.01	21.96	22.06	25.83	33.26	40.27	42.93	42.72	42.85	43.25	43.05	43.43	43.26	43.10	43.10	43.04	42.53	42.29	42.98	42.15	35.65	27.08
23514	-1.95	-1.53	-1.61	-1.60	-1.61	-2.09	-2.70	-2.23	-2.59	-3.01	-2.87	-2.92	-2.92	-2.78	-2.74	-2.92	-2.87	-2.96	-3.23	-3.23	-2.92	-3.27	-2.60	-2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	-0.17	-0.16	-0.61	-0.41	-0.60	-0.39	-0.46	-0.36	-0.44	-0.29	0.00	-0.29	0.00	-0.63	-0.08

AMERICAN_REF_FUEL 24010	26.02 -2.60 0.00	21.91 -1.98 0.00	21.61 -2.01 0.00	21.56 -2.00 0.00	21.61 -2.06 0.00	25.04 -2.88 0.00	32.04 -3.92 0.00	38.16 -3.96 0.00	40.83 -4.69 0.00	40.00 -5.70 -0.14	40.05 -5.65 -0.14	40.39 -5.70 -0.53	40.21 -5.70 -0.35	40.61 -5.52 -0.52	40.52 -5.43 -0.34	40.36 -5.60 -0.40	40.41 -5.52 -0.32	40.35 -5.60 -0.39	39.76 -5.96 -0.25	39.56 -5.96 0.00	40.26 -5.61 -0.26	39.61 -5.81 0.00	34.08 -4.10 -0.56	26.21 -3.17 0.00
AMERICAN__BRASS 23903	25.79 -2.83 0.00	21.88 -2.01 0.00	21.61 -2.01 0.00	21.56 -2.00 0.00	21.61 -2.06 0.00	24.82 -3.10 0.00	31.79 -4.17 0.00	38.35 -4.09 -0.32	40.74 -4.78 0.00	39.91 -5.79 -0.14	39.96 -5.74 -0.14	40.36 -5.74 -0.54	40.13 -5.79 -0.36	40.52 -5.61 -0.52	40.43 -5.52 -0.34	40.32 -5.65 -0.41	40.37 -5.56 -0.32	40.25 -5.70 -0.39	39.68 -6.05 -0.26	39.47 -6.05 0.00	40.17 -5.70 -0.26	39.51 -5.91 0.00	33.93 -4.25 -0.56	26.00 -3.38 0.00
ARTHUR KILL_GT_1 23520	31.22 2.60 0.00	25.82 1.93 0.00	25.41 1.79 0.00	25.30 1.74 0.00	25.47 1.80 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.42 4.42 -2.88	50.89 5.37 0.00	52.49 5.88 -1.05	52.68 6.11 -1.01	55.59 6.15 -3.88	54.30 6.15 -2.59	55.65 6.25 -3.79	54.30 6.20 -2.49	54.72 6.24 -2.92	53.98 6.07 -2.30	54.16 5.79 -2.81	52.85 5.55 -1.83	50.71 5.19 0.00	52.46 5.11 -1.74	50.33 4.91 0.00	49.57 4.40 -7.55	43.02 3.26 -10.38
ARTHUR_KILL_2 23512	31.20 2.58 0.00	25.78 1.89 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.29 2.37 0.00	39.63 3.67 0.00	49.21 4.21 -2.88	50.66 5.14 0.00	52.26 5.65 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.75 5.84 -2.30	53.93 5.56 -2.81	52.57 5.27 -1.83	50.48 4.96 0.00	52.23 4.88 -1.74	50.14 4.72 0.00	49.50 4.33 -7.55	43.02 3.26 -10.38
ARTHUR_KILL_3 23513	30.94 2.32 0.00	25.63 1.74 0.00	25.25 1.63 0.00	25.16 1.60 0.00	25.30 1.63 0.00	30.15 2.23 0.00	39.38 3.42 0.00	49.42 4.42 -2.88	50.85 5.33 0.00	52.31 5.70 -1.05	52.36 5.79 -1.01	55.27 5.83 -3.88	53.98 5.83 -2.59	55.24 5.84 -3.79	53.94 5.84 -2.49	54.36 5.88 -2.92	53.66 5.75 -2.30	53.93 5.56 -2.81	52.80 5.50 -1.83	50.71 5.19 0.00	52.55 5.20 -1.74	50.19 4.77 0.00	45.21 3.80 -3.79	32.71 2.76 -0.57
ASHOKAN____ 23654	30.65 2.03 0.00	25.47 1.58 0.00	25.11 1.49 0.00	25.04 1.48 0.00	25.18 1.51 0.00	29.87 1.95 0.00	39.02 3.06 0.00	49.71 3.79 -3.80	49.98 4.46 0.00	51.43 4.74 -1.13	51.48 4.83 -1.09	54.57 4.83 -4.18	53.17 4.83 -2.78	54.51 4.83 -4.07	53.12 4.83 -2.68	53.35 4.65 -3.14	52.64 4.56 -2.47	53.06 4.47 -3.03	51.85 4.41 -1.97	49.98 4.46 0.00	52.05 4.56 -1.88	49.69 4.27 0.00	45.25 3.54 -4.09	32.65 2.50 -0.77
ASTORIA 5-9____ 23662	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA GT2____ 23536	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA GT3____ 23731	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA GT4____ 23727	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT2_1 24094	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT2_2 24095	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT2_3 24096	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT2_4 24097	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT3_1 24098	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT3_2 24099	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38

ASTORIA_GT3_3 24100	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT3_4 24101	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT4_1 24102	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT4_2 24103	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT4_3 24104	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT4_4 24105	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT_1 23523	31.11 2.49 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.27 2.35 0.00	39.56 3.60 0.00	49.68 4.68 -2.88	51.16 5.64 0.00	52.62 6.01 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.35 6.25 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.25 5.88 -2.81	53.12 5.82 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	49.20 4.03 -7.55	42.67 2.91 -10.38
ASTORIA_GT_10 24110	31.11 2.49 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.27 2.35 0.00	39.56 3.60 0.00	49.68 4.68 -2.88	51.16 5.64 0.00	52.62 6.01 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.35 6.25 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.25 5.88 -2.81	53.12 5.82 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	49.20 4.03 -7.55	42.67 2.91 -10.38
ASTORIA_GT_11 24225	31.11 2.49 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.27 2.35 0.00	39.56 3.60 0.00	49.68 4.68 -2.88	51.16 5.64 0.00	52.62 6.01 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.35 6.25 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.25 5.88 -2.81	53.12 5.82 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	49.20 4.03 -7.55	42.67 2.91 -10.38
ASTORIA_GT_12 24226	31.11 2.49 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.27 2.35 0.00	39.56 3.60 0.00	49.68 4.68 -2.88	51.16 5.64 0.00	52.62 6.01 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.35 6.25 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.25 5.88 -2.81	53.12 5.82 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	49.20 4.03 -7.55	42.67 2.91 -10.38
ASTORIA_GT_13 24227	31.11 2.49 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.27 2.35 0.00	39.56 3.60 0.00	49.68 4.68 -2.88	51.16 5.64 0.00	52.62 6.01 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.35 6.25 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.25 5.88 -2.81	53.12 5.82 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	49.20 4.03 -7.55	42.67 2.91 -10.38
ASTORIA_GT_5 24106	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT_7 24107	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT_8 24108	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA_GT_9 24109	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38
ASTORIA___2 24149	31.17 2.55 0.00	25.75 1.86 0.00	25.37 1.75 0.00	25.28 1.72 0.00	25.42 1.75 0.00	30.27 2.35 0.00	39.59 3.63 0.00	49.84 4.84 -2.88	51.39 5.87 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.35 6.05 -1.83	51.26 5.74 0.00	52.96 5.61 -1.74	50.69 5.27 0.00	49.20 4.03 -7.55	42.76 3.00 -10.38

ASTORIA___3 23516	31.11 2.49 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.27 2.35 0.00	39.56 3.60 0.00	49.68 4.68 -2.88	51.16 5.64 0.00	52.62 6.01 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.35 6.25 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.25 5.88 -2.81	53.12 5.82 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	49.20 4.03 -7.55	42.67 2.91 -10.38
ASTORIA___4 23517	31.11 2.49 0.00	25.73 1.84 0.00	25.32 1.70 0.00	25.23 1.67 0.00	25.37 1.70 0.00	30.21 2.29 0.00	39.52 3.56 0.00	49.76 4.76 -2.88	51.26 5.74 0.00	52.49 5.88 -1.05	52.68 6.11 -1.01	55.55 6.11 -3.88	54.26 6.11 -2.59	55.56 6.16 -3.79	54.26 6.16 -2.49	54.68 6.20 -2.92	53.93 6.02 -2.30	54.11 5.74 -2.81	53.21 5.91 -1.83	51.16 5.64 0.00	52.78 5.43 -1.74	50.55 5.13 0.00	49.05 3.88 -7.55	42.70 2.94 -10.38
ASTORIA___5 23518	31.11 2.49 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.27 2.35 0.00	39.56 3.60 0.00	49.68 4.68 -2.88	51.16 5.64 0.00	52.62 6.01 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.35 6.25 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.25 5.88 -2.81	53.12 5.82 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	49.20 4.03 -7.55	42.67 2.91 -10.38
ASTRIA 10-13___ 23663	31.11 2.49 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.27 2.35 0.00	39.56 3.60 0.00	49.68 4.68 -2.88	51.16 5.64 0.00	52.62 6.01 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.35 6.25 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.25 5.88 -2.81	53.12 5.82 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	49.20 4.03 -7.55	42.67 2.91 -10.38
BARRETT 1-8___GRP4 24034	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT 9-12___GRP3 24033	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_1 23704	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_10 23701	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_11 23702	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_12 23703	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_2 23705	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_3 23706	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_4 23707	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_5 23708	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_6 23709	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_7 23710	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36

BARRETT_IC_8 23711	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT_IC_9 23700	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.61 2.62 -7.07	41.35 3.88 -1.51	49.25 4.25 -2.88	50.75 5.23 0.00	52.31 5.70 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.07 5.92 -2.59	55.37 5.97 -3.79	54.07 5.97 -2.49	54.45 5.97 -2.92	53.79 5.88 -2.30	54.02 5.65 -2.81	52.94 5.64 -1.83	50.94 5.42 0.00	52.82 5.47 -1.74	50.46 5.04 0.00	45.66 4.25 -3.79	43.03 3.29 -10.36
BARRETT___1 23545	40.00 2.69 -8.69	37.94 2.05 -12.00	36.38 1.94 -10.82	35.94 1.91 -10.47	35.94 1.94 -10.33	37.56 2.57 -7.07	41.28 3.81 -1.51	49.13 4.13 -2.88	50.62 5.10 0.00	52.17 5.56 -1.05	52.31 5.74 -1.01	55.23 5.79 -3.88	53.94 5.79 -2.59	55.24 5.84 -3.79	53.94 5.84 -2.49	54.31 5.83 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.76 5.46 -1.83	50.80 5.28 0.00	52.64 5.29 -1.74	50.28 4.86 0.00	45.59 4.18 -3.79	43.03 3.29 -10.36
BARRETT___2 23546	40.00 2.69 -8.69	37.94 2.05 -12.00	36.38 1.94 -10.82	35.96 1.93 -10.47	35.96 1.96 -10.33	37.59 2.60 -7.07	41.28 3.81 -1.51	48.96 3.96 -2.88	50.48 4.96 0.00	52.03 5.42 -1.05	52.17 5.60 -1.01	55.09 5.65 -3.88	53.80 5.65 -2.59	55.06 5.66 -3.79	53.76 5.66 -2.49	54.18 5.70 -2.92	53.47 5.56 -2.30	53.75 5.38 -2.81	52.62 5.32 -1.83	50.62 5.10 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.59 4.18 -3.79	43.03 3.29 -10.36
BEAVER RIVER___HYD 24048	28.13 -0.49 0.00	23.46 -0.43 0.00	23.19 -0.43 0.00	23.14 -0.42 0.00	23.27 -0.40 0.00	27.50 -0.42 0.00	35.67 -0.29 0.00	41.52 -0.13 0.47	45.43 -0.09 0.00	45.49 -0.09 -0.02	45.49 -0.09 -0.02	45.54 -0.09 -0.07	45.47 -0.18 -0.05	45.50 -0.18 -0.07	45.42 -0.23 -0.04	45.34 -0.27 -0.05	45.42 -0.23 -0.04	45.38 -0.23 -0.05	45.24 -0.27 -0.04	45.25 -0.27 0.00	45.50 -0.14 -0.03	45.24 -0.18 0.00	37.28 -0.41 -0.07	28.77 -0.50 0.11
BEEBEE_GT_13 23619	27.19 -1.43 0.00	22.70 -1.19 0.00	22.39 -1.23 0.00	22.33 -1.23 0.00	22.42 -1.25 0.00	26.36 -1.56 0.00	34.38 -1.58 0.00	40.98 -1.14 0.00	44.15 -1.37 0.00	43.94 -1.73 -0.11	44.17 -1.50 -0.11	44.48 -1.50 -0.42	44.34 -1.50 -0.28	44.65 -1.37 -0.41	44.47 -1.41 -0.27	44.32 -1.55 -0.31	44.31 -1.55 -0.25	44.17 -1.69 -0.30	43.71 -1.96 -0.20	43.52 -2.00 0.00	44.12 -1.69 -0.20	43.19 -2.23 0.00	36.25 -1.81 -0.44	27.73 -1.65 0.00
BETHLEHEM___STEEL 23779	25.93 -2.69 0.00	21.84 -2.05 0.00	21.54 -2.08 0.00	21.49 -2.07 0.00	21.54 -2.13 0.00	24.96 -2.96 0.00	32.11 -3.85 0.00	38.97 -3.50 -0.35	41.47 -4.05 0.00	40.80 -4.92 -0.16	40.83 -4.88 -0.15	41.22 -4.92 -0.58	40.97 -4.97 -0.38	41.38 -4.79 -0.56	41.28 -4.70 -0.37	41.12 -4.88 -0.44	41.30 -4.65 -0.34	41.20 -4.78 -0.42	40.65 -5.09 -0.27	40.42 -5.10 0.00	41.15 -4.74 -0.28	40.47 -4.95 0.00	34.54 -3.69 -0.61	26.35 -3.11 -0.08
BINGHAMTON___COGEN 23790	27.82 -0.80 0.00	23.25 -0.64 0.00	22.94 -0.68 0.00	22.88 -0.68 0.00	22.98 -0.69 0.00	27.05 -0.87 0.00	34.95 -1.01 0.00	42.60 -0.34 -0.82	45.20 -0.32 0.00	45.61 -0.27 -0.32	45.64 -0.23 -0.31	46.44 -0.32 -1.20	46.04 -0.32 -0.80	46.55 -0.23 -1.17	46.15 -0.23 -0.77	46.19 -0.27 -0.90	46.09 -0.23 -0.71	46.15 -0.27 -0.86	45.67 -0.36 -0.56	45.20 -0.32 0.00	46.04 -0.14 -0.57	45.06 -0.36 0.00	38.41 -0.45 -1.24	28.78 -0.79 -0.19
BLACK RIVER___HYD 24047	28.05 -0.57 0.00	23.36 -0.53 0.00	23.10 -0.52 0.00	23.04 -0.52 0.00	23.17 -0.50 0.00	27.45 -0.47 0.00	35.71 -0.25 0.00	42.20 0.08 0.00	45.61 0.09 0.00	45.69 0.09 -0.04	45.79 0.09 -0.04	45.70 0.05 -0.14	45.74 0.00 -0.09	45.65 0.00 -0.13	45.57 -0.09 -0.09	45.60 -0.09 -0.10	45.61 -0.05 -0.08	45.39 -0.05 -0.10	45.38 -0.14 -0.06	45.38 -0.14 0.00	45.72 0.05 -0.06	45.33 -0.09 0.00	37.42 -0.34 -0.14	28.78 -0.53 0.07
BOWLINE___1 23526	30.60 1.98 0.00	25.37 1.48 0.00	24.99 1.37 0.00	24.93 1.37 0.00	25.07 1.40 0.00	29.79 1.87 0.00	38.91 2.95 0.00	48.76 3.79 -2.85	50.03 4.51 0.00	51.42 4.83 -1.03	51.52 4.97 -0.99	54.35 4.97 -3.82	53.07 4.97 -2.54	54.36 5.02 -3.73	53.08 5.02 -2.45	53.45 5.01 -2.88	52.80 4.93 -2.26	53.11 4.78 -2.77	52.00 4.73 -1.80	49.94 4.42 0.00	51.74 4.42 -1.71	49.51 4.09 0.00	44.60 3.27 -3.71	32.32 2.38 -0.56
BOWLINE___2 23595	30.60 1.98 0.00	25.35 1.46 0.00	24.99 1.37 0.00	24.90 1.34 0.00	25.04 1.37 0.00	29.79 1.87 0.00	38.91 2.95 0.00	48.72 3.75 -2.85	50.03 4.51 0.00	51.42 4.83 -1.03	51.47 4.92 -0.99	54.35 4.97 -3.82	53.02 4.92 -2.54	54.31 4.97 -3.73	53.03 4.97 -2.45	53.45 5.01 -2.88	52.75 4.88 -2.26	53.07 4.74 -2.77	51.95 4.68 -1.80	49.89 4.37 0.00	51.74 4.42 -1.71	49.51 4.09 0.00	44.60 3.27 -3.71	32.29 2.35 -0.56
BROOKLYN_NAVY_YARD 23515	31.05 2.43 0.00	25.71 1.82 0.00	25.32 1.70 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.27 2.35 0.00	39.56 3.60 0.00	49.68 4.68 -2.88	51.16 5.64 0.00	52.62 6.01 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.30 6.20 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.29 5.92 -2.81	53.12 5.82 -1.83	51.03 5.51 0.00	52.87 5.52 -1.74	50.51 5.09 0.00	45.44 4.03 -3.79	32.83 2.88 -0.57
BURROWS___LYONSDAL 23803	28.65 0.03 0.00	23.89 0.00 0.00	23.60 -0.02 0.00	23.54 -0.02 0.00	23.67 0.00 0.00	27.98 0.06 0.00	36.25 0.29 0.00	41.98 0.59 0.73	46.20 0.68 0.00	46.24 0.68 0.00	46.24 0.68 0.00	46.24 0.68 0.00	46.24 0.68 0.00	46.25 0.64 0.00	46.20 0.59 0.00	46.15 0.59 0.00	46.20 0.59 0.00	46.15 0.59 0.00	46.02 0.55 0.00	46.07 0.55 0.00	46.25 0.64 0.00	45.97 0.55 0.00	37.92 0.30 0.00	29.30 0.09 0.17
CARR STREET_E_SYR 24060	27.82 -0.80 0.00	23.22 -0.67 0.00	22.94 -0.68 0.00	22.88 -0.68 0.00	22.98 -0.69 0.00	27.11 -0.81 0.00	35.06 -0.90 0.00	41.40 -0.72 0.00	44.70 -0.82 0.00	44.73 -0.91 -0.08	44.77 -0.87 -0.08	44.99 -0.87 -0.30	44.89 -0.87 -0.20	45.08 -0.82 -0.29	44.98 -0.82 -0.19	44.92 -0.87 -0.23	44.92 -0.87 -0.18	44.91 -0.87 -0.22	44.61 -1.00 -0.14	44.56 -0.96 0.00	44.89 -0.87 -0.15	44.42 -1.00 0.00	37.15 -0.79 -0.32	28.59 -0.79 0.00
CARTHAGE___PAPER 23857	28.10 -0.52 0.00	23.44 -0.45 0.00	23.15 -0.47 0.00	23.09 -0.47 0.00	23.22 -0.45 0.00	27.50 -0.42 0.00	35.71 -0.25 0.00	41.77 0.00 0.35	45.57 0.05 0.00	45.64 0.05 -0.03	45.64 0.05 -0.03	45.73 0.05 -0.12	45.64 0.00 -0.08	45.67 -0.05 -0.11	45.59 -0.09 -0.07	45.51 -0.14 -0.09	45.54 -0.14 -0.07	45.55 -0.09 -0.08	45.38 -0.14 -0.05	45.34 -0.18 0.00	45.66 0.00 -0.05	45.33 -0.09 0.00	37.40 -0.34 -0.12	28.80 -0.50 0.08
CH_MISC_IPPS 23765	30.77 2.15 0.00	25.28 1.39 0.00	24.90 1.28 0.00	24.83 1.27 0.00	24.97 1.30 0.00	29.71 1.79 0.00	38.58 2.62 0.00	48.83 3.45 -3.26	49.75 4.23 0.00	51.20 4.56 -1.08	51.25 4.65 -1.04	54.23 4.69 -3.98	52.90 4.69 -2.65	54.19 4.70 -3.88	52.86 4.70 -2.55	53.20 4.65 -2.99	52.53 4.56 -2.36	52.86 4.42 -2.88	51.72 4.37 -1.88	49.62 4.10 0.00	51.49 4.10 -1.78	49.19 3.77 0.00	44.59 3.09 -3.88	32.59 2.56 -0.65

CH_RES_BVR_FALLS 23983	28.59 -0.03 0.00	23.89 0.00 0.00	23.64 0.02 0.00	23.58 0.02 0.00	23.69 0.02 0.00	27.89 -0.03 0.00	35.89 -0.07 0.00	40.37 -0.17 1.58	45.34 -0.18 0.00	45.29 -0.23 0.04	45.30 -0.23 0.03	45.20 -0.23 0.13	45.24 -0.23 0.09	45.25 -0.23 0.13	45.30 -0.23 0.08	45.23 -0.23 0.10	45.26 -0.27 0.08	45.24 -0.23 0.09	45.18 -0.23 0.06	45.29 -0.23 0.00	45.32 -0.23 0.06	45.24 -0.18 0.00	37.33 -0.15 0.14	28.93 -0.09 0.36
CH_RES_NIAGARA 23895	26.10 -2.52 0.00	21.98 -1.91 0.00	21.71 -1.91 0.00	21.65 -1.91 0.00	21.68 -1.99 0.00	25.13 -2.79 0.00	32.11 -3.85 0.00	38.24 -3.88 0.00	40.88 -4.64 0.00	40.00 -5.70 -0.14	40.05 -5.65 -0.14	40.38 -5.70 -0.52	40.21 -5.70 -0.35	40.60 -5.52 -0.51	40.51 -5.43 -0.33	40.35 -5.60 -0.39	40.40 -5.52 -0.31	40.34 -5.60 -0.38	39.76 -5.96 -0.25	39.56 -5.96 0.00	40.25 -5.61 -0.25	39.61 -5.81 0.00	34.11 -4.06 -0.55	26.30 -3.08 0.00
CH_RES_SYRACUSE 23985	27.99 -0.63 0.00	23.36 -0.53 0.00	23.08 -0.54 0.00	22.99 -0.57 0.00	23.10 -0.57 0.00	27.28 -0.64 0.00	35.49 -0.47 0.00	42.08 -0.04 0.00	45.34 -0.18 0.00	45.38 -0.27 -0.09	45.42 -0.23 -0.09	45.67 -0.23 -0.34	45.56 -0.23 -0.23	45.76 -0.18 -0.33	45.65 -0.18 -0.22	45.55 -0.27 -0.26	45.54 -0.27 -0.20	45.54 -0.27 -0.25	45.22 -0.41 -0.16	45.11 -0.41 0.00	45.54 -0.23 -0.16	45.01 -0.41 0.00	37.64 -0.34 -0.36	28.88 -0.50 0.00
CORNELL____ 23752	27.79 -0.83 0.00	23.20 -0.69 0.00	22.89 -0.73 0.00	22.81 -0.75 0.00	22.91 -0.76 0.00	27.05 -0.87 0.00	35.31 -0.65 0.00	42.63 0.13 -0.38	45.47 -0.05 0.00	45.65 -0.09 -0.18	45.73 0.00 -0.17	46.18 -0.05 -0.67	45.95 -0.05 -0.44	46.26 0.00 -0.65	46.04 0.00 -0.43	45.92 -0.14 -0.50	45.86 -0.14 -0.39	45.90 -0.14 -0.48	45.51 -0.27 -0.31	45.25 -0.27 0.00	45.93 0.00 -0.32	45.15 -0.27 0.00	37.97 -0.34 -0.69	28.75 -0.71 -0.08
COXSACKIE___GT 23611	30.39 1.77 0.00	25.25 1.36 0.00	24.90 1.28 0.00	24.83 1.27 0.00	24.97 1.30 0.00	29.65 1.73 0.00	38.84 2.88 0.00	49.72 3.33 -4.27	49.34 3.82 0.00	50.78 4.06 -1.16	50.78 4.10 -1.12	53.95 4.10 -4.29	52.52 4.10 -2.86	53.94 4.15 -4.18	52.51 4.15 -2.75	52.85 4.06 -3.23	52.12 3.97 -2.54	52.59 3.92 -3.11	51.35 3.86 -2.02	49.34 3.82 0.00	51.47 3.92 -1.94	49.10 3.68 0.00	45.08 3.24 -4.22	32.48 2.23 -0.87
CRESCENT___HYD 24018	30.62 2.00 0.00	25.47 1.58 0.00	25.11 1.49 0.00	25.04 1.48 0.00	25.18 1.51 0.00	29.93 2.01 0.00	38.98 3.02 0.00	52.68 3.79 -6.77	49.21 3.69 0.00	50.63 3.78 -1.29	50.58 3.78 -1.24	54.08 3.74 -4.78	52.48 3.74 -3.18	54.01 3.74 -4.66	52.41 3.74 -3.06	52.85 3.69 -3.60	51.95 3.51 -2.83	52.58 3.55 -3.47	51.28 3.55 -2.26	49.02 3.50 0.00	51.42 3.60 -2.21	48.87 3.45 0.00	45.63 3.20 -4.81	33.23 2.44 -1.41
DANSKAMMER___1 23586	30.77 2.15 0.00	25.28 1.39 0.00	24.90 1.28 0.00	24.83 1.27 0.00	24.97 1.30 0.00	29.71 1.79 0.00	38.58 2.62 0.00	48.83 3.45 -3.26	49.75 4.23 0.00	51.20 4.56 -1.08	51.25 4.65 -1.04	54.23 4.69 -3.98	52.90 4.69 -2.65	54.19 4.70 -3.88	52.86 4.70 -2.55	53.20 4.65 -2.99	52.53 4.56 -2.36	52.86 4.42 -2.88	51.72 4.37 -1.88	49.62 4.10 0.00	51.49 4.10 -1.78	49.19 3.77 0.00	44.59 3.09 -3.88	32.59 2.56 -0.65
DANSKAMMER___2 23589	30.77 2.15 0.00	25.28 1.39 0.00	24.90 1.28 0.00	24.83 1.27 0.00	24.97 1.30 0.00	29.71 1.79 0.00	38.58 2.62 0.00	48.83 3.45 -3.26	49.75 4.23 0.00	51.20 4.56 -1.08	51.25 4.65 -1.04	54.23 4.69 -3.98	52.90 4.69 -2.65	54.19 4.70 -3.88	52.86 4.70 -2.55	53.20 4.65 -2.99	52.53 4.56 -2.36	52.86 4.42 -2.88	51.72 4.37 -1.88	49.62 4.10 0.00	51.49 4.10 -1.78	49.19 3.77 0.00	44.59 3.09 -3.88	32.59 2.56 -0.65
DANSKAMMER___3 23590	30.77 2.15 0.00	25.20 1.31 0.00	24.82 1.20 0.00	24.76 1.20 0.00	24.90 1.23 0.00	29.62 1.70 0.00	38.48 2.52 0.00	48.71 3.33 -3.26	49.62 4.10 0.00	51.06 4.42 -1.08	51.11 4.51 -1.04	54.10 4.56 -3.98	52.77 4.56 -2.65	54.05 4.56 -3.88	52.72 4.56 -2.55	53.06 4.51 -2.99	52.39 4.42 -2.36	52.72 4.28 -2.88	51.58 4.23 -1.88	49.48 3.96 0.00	51.36 3.97 -1.78	49.05 3.63 0.00	44.43 2.93 -3.88	32.59 2.56 -0.65
DANSKAMMER___4 23591	30.77 2.15 0.00	25.23 1.34 0.00	24.87 1.25 0.00	24.79 1.23 0.00	24.92 1.25 0.00	29.65 1.73 0.00	38.51 2.55 0.00	48.75 3.37 -3.26	49.66 4.14 0.00	51.11 4.47 -1.08	51.16 4.56 -1.04	54.14 4.60 -3.98	52.77 4.56 -2.65	54.10 4.61 -3.88	52.77 4.61 -2.55	53.11 4.56 -2.99	52.44 4.47 -2.36	52.77 4.33 -2.88	51.62 4.27 -1.88	49.53 4.01 0.00	51.40 4.01 -1.78	49.10 3.68 0.00	44.51 3.01 -3.88	32.59 2.56 -0.65
DANSKAMMER___DIESEL 23592	30.77 2.15 0.00	25.28 1.39 0.00	24.90 1.28 0.00	24.83 1.27 0.00	24.97 1.30 0.00	29.71 1.79 0.00	38.58 2.62 0.00	48.83 3.45 -3.26	49.75 4.23 0.00	51.20 4.56 -1.08	51.25 4.65 -1.04	54.23 4.69 -3.98	52.90 4.69 -2.65	54.19 4.70 -3.88	52.86 4.70 -2.55	53.20 4.65 -2.99	52.53 4.56 -2.36	52.86 4.42 -2.88	51.72 4.37 -1.88	49.62 4.10 0.00	51.49 4.10 -1.78	49.19 3.77 0.00	44.59 3.09 -3.88	32.59 2.56 -0.65
DASHVILLE___HYD 23610	30.85 2.23 0.00	25.51 1.62 0.00	25.16 1.54 0.00	25.07 1.51 0.00	25.21 1.54 0.00	29.96 2.04 0.00	38.98 3.02 0.00	49.30 3.79 -3.39	50.34 4.82 0.00	51.81 5.15 -1.10	51.85 5.24 -1.05	54.86 5.24 -4.06	53.50 5.24 -2.70	54.85 5.29 -3.95	53.50 5.29 -2.60	53.90 5.29 -3.05	53.21 5.20 -2.40	53.56 5.06 -2.94	52.38 5.00 -1.91	50.21 4.69 0.00	52.11 4.70 -1.80	49.78 4.36 0.00	44.99 3.46 -3.91	32.68 2.64 -0.66
DOGLEVILLE___HYD 23807	30.11 1.49 0.00	25.08 1.19 0.00	24.78 1.16 0.00	24.69 1.13 0.00	24.83 1.16 0.00	29.40 1.48 0.00	38.44 2.48 0.00	44.66 3.58 1.04	49.43 3.91 0.00	49.52 3.96 0.00	49.57 4.01 0.00	49.62 4.06 0.00	49.57 4.01 0.00	49.58 3.97 0.00	49.53 3.92 0.00	49.39 3.83 0.00	49.44 3.83 0.00	49.34 3.78 0.00	49.15 3.68 0.00	49.21 3.69 0.00	49.49 3.88 0.00	49.10 3.68 0.00	40.40 2.78 0.00	30.99 1.85 0.24
DUNKIRK___1 23563	24.70 -3.92 0.00	21.05 -2.84 0.00	20.74 -2.88 0.00	20.71 -2.85 0.00	20.74 -2.93 0.00	23.79 -4.13 0.00	30.64 -5.32 0.00	37.91 -4.59 -0.38	40.19 -5.33 0.00	40.23 -5.51 -0.18	40.26 -5.47 -0.17	40.61 -5.60 -0.65	40.39 -5.60 -0.43	40.78 -5.47 -0.64	40.60 -5.43 -0.42	40.65 -5.38 -0.47	40.69 -5.29 -0.37	40.64 -5.38 -0.46	40.09 -5.68 -0.30	39.88 -5.64 0.00	40.62 -5.29 -0.30	39.83 -5.59 0.00	33.64 -4.63 -0.65	25.08 -4.38 -0.08
DUNKIRK___2 23564	24.70 -3.92 0.00	21.05 -2.84 0.00	20.74 -2.88 0.00	20.71 -2.85 0.00	20.74 -2.93 0.00	23.79 -4.13 0.00	30.64 -5.32 0.00	37.91 -4.59 -0.38	40.19 -5.33 0.00	40.23 -5.51 -0.18	40.26 -5.47 -0.17	40.61 -5.60 -0.65	40.39 -5.60 -0.43	40.78 -5.47 -0.64	40.60 -5.43 -0.42	40.65 -5.38 -0.47	40.69 -5.29 -0.37	40.64 -5.38 -0.46	40.09 -5.68 -0.30	39.88 -5.64 0.00	40.62 -5.29 -0.30	39.83 -5.59 0.00	33.64 -4.63 -0.65	25.08 -4.38 -0.08
DUNKIRK___3 23565	25.04 -3.58 0.00	21.21 -2.68 0.00	20.90 -2.72 0.00	20.90 -2.66 0.00	20.90 -2.77 0.00	24.12 -3.80 0.00	31.07 -4.89 0.00	38.29 -4.21 -0.38	40.60 -4.92 0.00	40.59 -5.15 -0.18	40.58 -5.15 -0.17	40.99 -5.24 -0.67	40.71 -5.29 -0.44	41.15 -5.11 -0.65	40.98 -5.06 -0.43	40.98 -5.06 -0.48	40.97 -5.02 -0.38	40.92 -5.10 -0.46	40.40 -5.37 -0.30	40.19 -5.33 0.00	40.89 -5.02 -0.30	40.15 -5.27 0.00	33.99 -4.29 -0.66	25.46 -4.00 -0.08

DUNKIRK___4 23566	25.04 -3.58 0.00	21.21 -2.68 0.00	20.90 -2.72 0.00	20.90 -2.66 0.00	20.90 -2.77 0.00	24.12 -3.80 0.00	31.07 -4.89 0.00	38.29 -4.21 -0.38	40.60 -4.92 0.00	40.59 -5.15 -0.18	40.58 -5.15 -0.17	40.99 -5.24 -0.67	40.71 -5.29 -0.44	41.15 -5.11 -0.65	40.98 -5.06 -0.43	40.98 -5.06 -0.48	40.97 -5.02 -0.38	40.92 -5.10 -0.46	40.40 -5.37 -0.30	40.19 -5.33 0.00	40.89 -5.02 -0.30	40.15 -5.27 0.00	33.99 -4.29 -0.66	25.46 -4.00 -0.08
EAST HAMPTON___GT 23717	41.26 3.95 -8.69	38.92 3.03 -12.00	37.30 2.86 -10.82	36.86 2.83 -10.47	36.84 2.84 -10.33	38.68 3.69 -7.07	42.97 5.50 -1.51	51.53 6.53 -2.88	53.62 8.10 0.00	55.40 8.79 -1.05	55.68 9.11 -1.01	58.64 9.20 -3.88	57.35 9.20 -2.59	58.66 9.26 -3.79	57.36 9.26 -2.49	57.73 9.25 -2.92	56.94 9.03 -2.30	56.94 8.57 -2.81	55.76 8.46 -1.83	53.76 8.24 0.00	55.70 8.35 -1.74	53.19 7.77 0.00	47.20 5.79 -3.79	43.18 4.29 -9.51
EAST RIVER___6 23660	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.18 2.26 0.00	39.45 3.49 0.00	49.47 4.47 -2.88	50.94 5.42 0.00	52.35 5.74 -1.05	52.45 5.88 -1.01	55.32 5.88 -3.88	53.98 5.83 -2.59	55.28 5.88 -3.79	53.98 5.88 -2.49	54.36 5.88 -2.92	53.70 5.79 -2.30	53.97 5.60 -2.81	52.89 5.59 -1.83	50.80 5.28 0.00	52.64 5.29 -1.74	50.28 4.86 0.00	45.29 3.88 -3.79	32.74 2.79 -0.57
EAST RIVER___7 23524	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.18 2.26 0.00	39.45 3.49 0.00	49.47 4.47 -2.88	50.94 5.42 0.00	52.35 5.74 -1.05	52.45 5.88 -1.01	55.32 5.88 -3.88	53.98 5.83 -2.59	55.28 5.88 -3.79	53.98 5.88 -2.49	54.36 5.88 -2.92	53.70 5.79 -2.30	53.97 5.60 -2.81	52.89 5.59 -1.83	50.80 5.28 0.00	52.64 5.29 -1.74	50.28 4.86 0.00	45.29 3.88 -3.79	32.74 2.79 -0.57
EAST_HAMPTON___DIESEL 23722	41.26 3.95 -8.69	38.92 3.03 -12.00	37.30 2.86 -10.82	36.86 2.83 -10.47	36.84 2.84 -10.33	38.68 3.69 -7.07	42.97 5.50 -1.51	51.53 6.53 -2.88	53.62 8.10 0.00	55.40 8.79 -1.05	55.68 9.11 -1.01	58.64 9.20 -3.88	57.35 9.20 -2.59	58.66 9.26 -3.79	57.36 9.26 -2.49	57.73 9.25 -2.92	56.94 9.03 -2.30	56.94 8.57 -2.81	55.76 8.46 -1.83	53.76 8.24 0.00	55.70 8.35 -1.74	53.19 7.77 0.00	47.20 5.79 -3.79	43.18 4.29 -9.51
E_CANADA_CAP_HY 24051	28.93 0.31 0.00	24.13 0.24 0.00	23.81 0.19 0.00	23.77 0.21 0.00	23.88 0.21 0.00	28.28 0.36 0.00	36.68 0.72 0.00	50.07 1.05 -6.90	46.29 0.77 0.00	48.03 0.87 -1.60	47.97 0.87 -1.54	52.37 0.87 -5.94	50.38 0.87 -3.95	52.31 0.91 -5.79	50.32 0.91 -3.80	50.94 0.91 -4.47	49.94 0.82 -3.51	50.68 0.82 -4.30	49.04 0.77 -2.80	46.34 0.82 0.00	49.20 0.82 -2.77	46.15 0.73 0.00	44.55 0.90 -6.03	31.49 0.65 -1.46
E_CANADA_MHWK_HY 24050	30.11 1.49 0.00	25.08 1.19 0.00	24.78 1.16 0.00	24.69 1.13 0.00	24.83 1.16 0.00	29.40 1.48 0.00	38.44 2.48 0.00	44.66 3.58 1.04	49.43 3.91 0.00	49.52 3.96 0.00	49.57 4.01 0.00	49.62 4.06 0.00	49.57 4.01 0.00	49.58 3.97 0.00	49.53 3.92 0.00	49.39 3.83 0.00	49.44 3.83 0.00	49.34 3.78 0.00	49.15 3.68 0.00	49.21 3.69 0.00	49.49 3.88 0.00	49.10 3.68 0.00	40.40 2.78 0.00	30.99 1.85 0.24
E_FISHKILL___LBMP 23776	30.65 2.03 0.00	25.42 1.53 0.00	25.04 1.42 0.00	24.97 1.41 0.00	25.11 1.44 0.00	29.85 1.93 0.00	38.91 2.95 0.00	48.82 3.79 -2.91	49.94 4.42 0.00	51.36 4.74 -1.06	51.41 4.83 -1.02	54.32 4.83 -3.93	53.01 4.83 -2.62	54.27 4.83 -3.83	52.96 4.83 -2.52	53.40 4.88 -2.96	52.68 4.74 -2.33	53.01 4.60 -2.85	51.91 4.59 -1.85	49.84 4.32 0.00	51.71 4.33 -1.77	49.46 4.04 0.00	44.73 3.27 -3.84	32.37 2.41 -0.58
FAR ROCKAWAY___4 23548	40.46 3.15 -8.69	38.28 2.39 -12.00	36.71 2.27 -10.82	36.27 2.24 -10.47	36.25 2.25 -10.33	37.98 2.99 -7.07	41.71 4.24 -1.51	49.84 4.84 -2.88	51.26 5.74 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.91 6.47 -3.88	54.62 6.47 -2.59	55.88 6.48 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.34 6.43 -2.30	54.61 6.24 -2.81	53.48 6.18 -1.83	51.53 6.01 0.00	53.42 6.07 -1.74	51.01 5.59 0.00	46.23 4.82 -3.79	43.13 3.70 -10.05
FIBERTEK___ENERGY 23856	27.99 -0.63 0.00	23.36 -0.53 0.00	23.08 -0.54 0.00	22.99 -0.57 0.00	23.10 -0.57 0.00	27.28 -0.64 0.00	35.49 -0.47 0.00	42.08 -0.04 0.00	45.34 -0.18 0.00	45.38 -0.27 -0.09	45.42 -0.23 -0.09	45.67 -0.23 -0.34	45.56 -0.23 -0.23	45.76 -0.18 -0.33	45.65 -0.18 -0.22	45.54 -0.27 -0.26	45.54 -0.27 -0.20	45.54 -0.27 -0.25	45.22 -0.41 -0.16	45.11 -0.41 0.00	45.54 -0.23 -0.16	45.01 -0.41 0.00	37.64 -0.34 -0.36	28.88 -0.50 0.00
FITZPATRICK___ 23598	27.30 -1.32 0.00	22.79 -1.10 0.00	22.51 -1.11 0.00	22.45 -1.11 0.00	22.56 -1.11 0.00	26.61 -1.31 0.00	34.31 -1.65 0.00	40.35 -1.77 0.00	43.56 -1.96 0.00	43.62 -2.00 -0.06	43.62 -2.00 -0.06	43.78 -2.00 -0.22	43.71 -2.00 -0.15	43.86 -1.96 -0.21	43.79 -1.96 -0.14	43.73 -2.00 -0.17	43.73 -2.01 -0.13	43.72 -2.00 -0.16	43.48 -2.09 -0.10	43.43 -2.09 0.00	43.70 -2.01 -0.10	43.33 -2.09 0.00	36.15 -1.69 -0.22	28.00 -1.38 0.00
FORT ORANGE___ 23900	30.34 1.72 0.00	25.25 1.36 0.00	24.90 1.28 0.00	24.83 1.27 0.00	24.97 1.30 0.00	29.65 1.73 0.00	38.30 2.34 0.00	51.17 2.82 -6.23	48.48 2.96 0.00	49.97 3.14 -1.27	49.97 3.19 -1.22	53.39 3.14 -4.69	51.82 3.14 -3.12	53.33 3.15 -4.57	51.76 3.15 -3.00	52.19 3.10 -3.53	51.40 3.01 -2.78	51.97 3.01 -3.40	50.64 2.96 -2.21	48.39 2.87 0.00	50.73 2.96 -2.16	48.19 2.77 0.00	44.95 2.63 -4.70	32.84 2.17 -1.29
FORT_DRUM_COGEN 23780	27.99 -0.63 0.00	23.34 -0.55 0.00	23.05 -0.57 0.00	22.99 -0.57 0.00	23.13 -0.54 0.00	27.39 -0.53 0.00	35.60 -0.36 0.00	42.08 -0.04 0.00	45.47 -0.05 0.00	45.55 -0.05 -0.04	45.59 0.00 -0.03	45.69 0.00 -0.13	45.60 -0.05 -0.09	45.65 -0.09 -0.13	45.55 -0.14 -0.08	45.43 -0.23 -0.10	45.51 -0.18 -0.08	45.47 -0.18 -0.09	45.30 -0.23 -0.06	45.25 -0.27 0.00	45.58 -0.09 -0.06	45.24 -0.18 0.00	37.30 -0.45 -0.13	28.71 -0.59 0.08
FRANKLIN_FALL_HYD 24054	28.51 -0.11 0.00	23.82 -0.07 0.00	23.60 -0.02 0.00	23.56 0.00 0.00	23.65 -0.02 0.00	27.81 -0.11 0.00	35.74 -0.22 0.00	41.16 -0.55 0.41	44.88 -0.64 0.00	44.88 -0.68 0.00	44.83 -0.73 0.00	44.83 -0.73 0.00	44.79 -0.77 0.00	44.74 -0.87 0.00	44.74 -0.87 0.00	44.74 -0.82 0.00	44.79 -0.82 0.00	44.74 -0.82 0.00	44.79 -0.68 0.00	44.84 -0.68 0.00	44.93 -0.68 0.00	44.92 -0.50 0.00	36.98 -0.64 0.00	28.84 -0.44 0.10
FULTON COGEN___ 23766	27.73 -0.89 0.00	23.13 -0.76 0.00	22.84 -0.78 0.00	22.78 -0.78 0.00	22.89 -0.78 0.00	27.03 -0.89 0.00	35.06 -0.90 0.00	41.36 -0.76 0.00	44.66 -0.86 0.00	44.67 -0.96 -0.07	44.72 -0.91 -0.07	44.92 -0.91 -0.27	44.83 -0.91 -0.18	45.01 -0.87 -0.27	44.92 -0.87 -0.18	44.86 -0.91 -0.21	44.82 -0.96 -0.17	44.80 -0.96 -0.20	44.55 -1.05 -0.13	44.47 -1.05 0.00	44.83 -0.91 -0.13	44.38 -1.04 0.00	37.08 -0.83 -0.29	28.59 -0.79 0.00
GARDENVILLE___LBMP 24039	25.81 -2.81 0.00	21.76 -2.13 0.00	21.47 -2.15 0.00	21.44 -2.12 0.00	21.47 -2.20 0.00	24.88 -3.04 0.00	31.97 -3.99 0.00	38.81 -3.66 -0.35	41.29 -4.23 0.00	40.71 -5.01 -0.16	40.74 -4.97 -0.15	41.13 -5.01 -0.58	40.93 -5.01 -0.38	41.34 -4.83 -0.56	41.19 -4.79 -0.37	41.08 -4.92 -0.44	41.12 -4.83 -0.34	41.06 -4.92 -0.42	40.47 -5.27 -0.27	40.29 -5.23 0.00	41.01 -4.88 -0.28	40.29 -5.13 0.00	34.42 -3.80 -0.60	26.23 -3.23 -0.08

GENERAL___MILLS 23808	25.93 -2.69 0.00	21.84 -2.05 0.00	21.54 -2.08 0.00	21.49 -2.07 0.00	21.54 -2.13 0.00	24.96 -2.96 0.00	32.11 -3.85 0.00	38.97 -3.50 -0.35	41.47 -4.05 0.00	40.80 -4.92 -0.16	40.83 -4.88 -0.15	41.22 -4.92 -0.58	40.97 -4.97 -0.38	41.38 -4.79 -0.56	41.28 -4.70 -0.37	41.12 -4.88 -0.44	41.30 -4.65 -0.34	41.20 -4.78 -0.42	40.65 -5.09 -0.27	40.42 -5.10 0.00	41.15 -4.74 -0.28	40.47 -4.95 0.00	34.54 -3.69 -0.61	26.35 -3.11 -0.08
GILBOA___1 23756	29.65 1.03 0.00	24.87 0.98 0.00	24.54 0.92 0.00	24.48 0.92 0.00	24.59 0.92 0.00	29.15 1.23 0.00	37.36 1.40 0.00	45.95 1.77 -2.06	47.57 2.05 0.00	48.78 2.23 -0.99	48.47 1.96 -0.95	51.17 1.96 -3.65	49.95 1.96 -2.43	51.18 2.01 -3.56	49.96 2.01 -2.34	50.27 1.96 -2.75	49.78 2.01 -2.16	50.43 2.23 -2.64	49.37 2.18 -1.72	47.66 2.14 0.00	49.49 2.19 -1.69	47.51 2.09 0.00	43.07 1.77 -3.68	31.15 1.29 -0.48
GILBOA___2 23757	29.79 1.17 0.00	24.87 0.98 0.00	24.54 0.92 0.00	24.48 0.92 0.00	24.59 0.92 0.00	29.15 1.23 0.00	37.36 1.40 0.00	45.95 1.77 -2.06	47.57 2.05 0.00	48.78 2.23 -0.99	48.65 2.14 -0.95	51.35 2.14 -3.65	50.09 2.10 -2.43	51.31 2.14 -3.56	50.09 2.14 -2.34	50.45 2.14 -2.75	49.91 2.14 -2.16	50.43 2.23 -2.64	49.37 2.18 -1.72	47.66 2.14 0.00	49.49 2.19 -1.69	47.51 2.09 0.00	43.07 1.77 -3.68	31.15 1.29 -0.48
GILBOA___3 23758	29.65 1.03 0.00	24.77 0.88 0.00	24.45 0.83 0.00	24.36 0.80 0.00	24.50 0.83 0.00	29.01 1.09 0.00	37.36 1.40 0.00	45.95 1.77 -2.06	47.57 2.05 0.00	48.78 2.23 -0.99	48.65 2.14 -0.95	51.35 2.14 -3.65	50.09 2.10 -2.43	51.31 2.14 -3.56	50.09 2.14 -2.34	50.45 2.14 -2.75	49.91 2.14 -2.16	50.43 2.23 -2.64	49.37 2.18 -1.72	47.66 2.14 0.00	49.49 2.19 -1.69	47.51 2.09 0.00	43.07 1.77 -3.68	31.15 1.29 -0.48
GILBOA___4 23759	29.65 1.03 0.00	24.77 0.88 0.00	24.45 0.83 0.00	24.36 0.80 0.00	24.50 0.83 0.00	29.01 1.09 0.00	37.36 1.40 0.00	45.82 1.64 -2.06	47.43 1.91 0.00	48.60 2.05 -0.99	48.47 1.96 -0.95	51.17 1.96 -3.65	49.95 1.96 -2.43	51.13 1.96 -3.56	49.91 1.96 -2.34	50.27 1.96 -2.75	49.78 2.01 -2.16	50.25 2.05 -2.64	49.24 2.05 -1.72	47.52 2.00 0.00	49.35 2.05 -1.69	47.51 2.09 0.00	43.07 1.77 -3.68	31.15 1.29 -0.48
GILBOA___ 23599	29.65 1.03 0.00	24.77 0.88 0.00	24.45 0.83 0.00	24.36 0.80 0.00	24.50 0.83 0.00	29.01 1.09 0.00	37.36 1.40 0.00	45.95 1.77 -2.06	47.57 2.05 0.00	48.78 2.23 -0.99	48.65 2.14 -0.95	51.35 2.14 -3.65	50.09 2.10 -2.43	51.31 2.14 -3.56	50.09 2.14 -2.34	50.45 2.14 -2.75	49.91 2.14 -2.16	50.43 2.23 -2.64	49.37 2.18 -1.72	47.66 2.14 0.00	49.49 2.19 -1.69	47.51 2.09 0.00	43.07 1.77 -3.68	31.15 1.29 -0.48
GINNA___ 23603	25.04 -3.58 0.00	20.93 -2.96 0.00	20.64 -2.98 0.00	20.59 -2.97 0.00	20.69 -2.98 0.00	24.29 -3.63 0.00	31.21 -4.75 0.00	36.94 -5.18 0.00	39.74 -5.78 0.00	39.47 -6.20 -0.11	39.61 -6.06 -0.11	39.91 -6.06 -0.41	39.77 -6.06 -0.27	40.04 -5.97 -0.40	39.90 -5.97 -0.26	39.81 -6.06 -0.31	39.79 -6.07 -0.25	39.71 -6.15 -0.30	39.35 -6.32 -0.20	39.15 -6.37 0.00	39.65 -6.16 -0.20	38.97 -6.45 0.00	32.91 -5.15 -0.44	25.33 -4.05 0.00
GLEN PARK___ 23778	28.19 -0.43 0.00	23.48 -0.41 0.00	23.17 -0.45 0.00	23.11 -0.45 0.00	23.27 -0.40 0.00	27.58 -0.34 0.00	35.92 -0.04 0.00	42.50 0.38 0.00	45.98 0.46 0.00	46.01 0.41 -0.04	46.06 0.46 -0.04	46.17 0.46 -0.15	46.07 0.41 -0.10	46.12 0.36 -0.15	46.03 0.32 -0.10	45.90 0.23 -0.11	45.97 0.27 -0.09	45.94 0.27 -0.11	45.72 0.18 -0.07	45.70 0.18 0.00	46.04 0.36 -0.07	45.65 0.23 0.00	37.67 -0.11 -0.16	29.00 -0.38 0.00
GLENWOOD_IC_1_G5 23712	40.09 2.78 -8.69	38.02 2.13 -12.00	36.45 2.01 -10.82	36.03 2.00 -10.47	36.04 2.04 -10.33	37.70 2.71 -7.07	41.46 3.99 -1.51	49.55 4.55 -2.88	51.07 5.55 0.00	52.67 6.06 -1.05	52.81 6.24 -1.01	55.73 6.29 -3.88	54.44 6.29 -2.59	55.74 6.34 -3.79	54.44 6.34 -2.49	54.81 6.33 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.48 6.18 -1.83	51.62 6.10 0.00	53.32 5.97 -1.74	50.96 5.54 0.00	45.77 4.36 -3.79	42.27 3.26 -9.63
GLENWOOD_IC_2_G1 23688	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.70 2.71 -7.07	41.46 3.99 -1.51	49.63 4.63 -2.88	51.21 5.69 0.00	52.76 6.15 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.44 6.14 -1.83	51.53 6.01 0.00	53.19 5.84 -1.74	50.83 5.41 0.00	45.66 4.25 -3.79	42.11 3.20 -9.53
GLENWOOD_IC_3_G1 23689	40.06 2.75 -8.69	37.99 2.10 -12.00	36.42 1.98 -10.82	35.99 1.96 -10.47	35.99 1.99 -10.33	37.70 2.71 -7.07	41.46 3.99 -1.51	49.63 4.63 -2.88	51.21 5.69 0.00	52.76 6.15 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.44 6.14 -1.83	51.53 6.01 0.00	53.19 5.84 -1.74	50.83 5.41 0.00	45.66 4.25 -3.79	42.11 3.20 -9.53
GLENWOOD___4 23550	40.09 2.78 -8.69	38.02 2.13 -12.00	36.45 2.01 -10.82	36.03 2.00 -10.47	36.04 2.04 -10.33	37.70 2.71 -7.07	41.46 3.99 -1.51	49.55 4.55 -2.88	51.07 5.55 0.00	52.67 6.06 -1.05	52.81 6.24 -1.01	55.73 6.29 -3.88	54.44 6.29 -2.59	55.74 6.34 -3.79	54.44 6.34 -2.49	54.81 6.33 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.48 6.18 -1.83	51.62 6.10 0.00	53.32 5.97 -1.74	50.96 5.54 0.00	45.77 4.36 -3.79	42.27 3.26 -9.63
GLENWOOD___5 23614	40.09 2.78 -8.69	38.02 2.13 -12.00	36.45 2.01 -10.82	36.03 2.00 -10.47	36.04 2.04 -10.33	37.70 2.71 -7.07	41.46 3.99 -1.51	49.55 4.55 -2.88	51.07 5.55 0.00	52.67 6.06 -1.05	52.81 6.24 -1.01	55.73 6.29 -3.88	54.44 6.29 -2.59	55.74 6.34 -3.79	54.44 6.34 -2.49	54.81 6.33 -2.92	54.16 6.25 -2.30	54.38 6.01 -2.81	53.48 6.18 -1.83	51.62 6.10 0.00	53.32 5.97 -1.74	50.96 5.54 0.00	45.77 4.36 -3.79	42.27 3.26 -9.63
GOUDEY___7 23579	27.73 -0.89 0.00	23.22 -0.67 0.00	22.94 -0.68 0.00	22.85 -0.71 0.00	22.96 -0.71 0.00	27.00 -0.92 0.00	34.85 -1.11 0.00	42.50 -0.38 -0.76	45.20 -0.32 0.00	45.68 -0.18 -0.30	45.67 -0.18 -0.29	46.39 -0.27 -1.10	46.03 -0.27 -0.74	46.46 -0.23 -1.08	46.14 -0.18 -0.71	46.16 -0.23 -0.83	46.03 -0.23 -0.65	46.13 -0.23 -0.80	45.67 -0.32 -0.52	45.25 -0.27 0.00	46.05 -0.09 -0.53	45.10 -0.32 0.00	38.32 -0.45 -1.15	28.67 -0.88 -0.17
GOUDEY___8 23580	27.65 -0.97 0.00	23.13 -0.76 0.00	22.86 -0.76 0.00	22.81 -0.75 0.00	22.91 -0.76 0.00	26.91 -1.01 0.00	34.77 -1.19 0.00	42.42 -0.46 -0.76	45.11 -0.41 0.00	45.59 -0.27 -0.30	45.53 -0.32 -0.29	46.30 -0.36 -1.10	45.94 -0.36 -0.74	46.37 -0.32 -1.08	46.05 -0.27 -0.71	46.07 -0.32 -0.83	45.94 -0.32 -0.65	46.04 -0.32 -0.80	45.58 -0.32 -0.52	45.16 -0.36 0.00	45.96 -0.18 -0.53	45.01 -0.41 0.00	38.24 -0.53 -1.15	28.61 -0.94 -0.17
GOWANUS_GT_1_GRP 23732	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38

GOWANUS_GT 2_GRP 23617	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT 3_GRP 23618	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT 4_GRP 23751	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT1_1 24077	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT1_2 24078	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT1_3 24079	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT1_4 24080	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT1_5 24084	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT1_6 24111	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT1_7 24112	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT1_8 24113	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT2_1 24114	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT2_2 24115	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT2_3 24116	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT2_4 24117	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT2_5 24118	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38

GOWANUS_GT2_6 24119	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT2_7 24120	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT2_8 24121	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT3_1 24122	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT3_2 24123	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT3_3 24124	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT3_4 24125	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT3_5 24126	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT3_6 24127	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT3_7 24128	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT3_8 24129	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT4_1 24130	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT4_2 24131	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT4_3 24132	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT4_4 24133	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT4_5 24134	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38

GOWANUS_GT4_6 24135	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT4_7 24136	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GOWANUS_GT4_8 24137	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
GRAHMSVILLE___HY 23607	29.74 1.12 0.00	24.96 1.07 0.00	24.64 1.02 0.00	24.55 0.99 0.00	24.69 1.02 0.00	29.26 1.34 0.00	39.59 3.63 0.00	48.44 3.03 -3.29	51.48 5.96 0.00	53.02 6.38 -1.08	53.12 6.52 -1.04	56.07 6.52 -3.99	54.78 6.56 -2.66	56.11 6.61 -3.89	54.74 6.57 -2.56	55.12 6.56 -3.00	54.40 6.43 -2.36	54.74 6.29 -2.89	53.53 6.18 -1.88	48.39 2.87 0.00	50.03 2.92 -1.50	48.10 2.68 0.00	42.96 2.07 -3.27	31.28 1.38 -0.52
GREENIDGE___3 23582	26.64 -1.98 0.00	22.29 -1.60 0.00	21.99 -1.63 0.00	21.91 -1.65 0.00	22.01 -1.66 0.00	25.88 -2.04 0.00	33.08 -2.88 0.00	40.00 -2.53 -0.41	42.70 -2.82 0.00	42.74 -3.01 -0.19	42.82 -2.92 -0.18	43.24 -3.01 -0.69	43.01 -3.01 -0.46	43.36 -2.92 -0.67	43.18 -2.87 -0.44	43.07 -3.01 -0.52	43.06 -2.96 -0.41	43.05 -3.01 -0.50	42.70 -3.09 -0.32	42.42 -3.10 0.00	43.11 -2.83 -0.33	42.33 -3.09 0.00	35.74 -2.60 -0.72	27.18 -2.29 -0.09
GREENIDGE___4 23583	26.62 -2.00 0.00	22.24 -1.65 0.00	21.94 -1.68 0.00	21.89 -1.67 0.00	21.97 -1.70 0.00	25.83 -2.09 0.00	33.12 -2.84 0.00	40.04 -2.49 -0.41	42.74 -2.78 0.00	42.79 -2.96 -0.19	42.87 -2.87 -0.18	43.33 -2.92 -0.69	43.10 -2.92 -0.46	43.45 -2.83 -0.67	43.22 -2.83 -0.44	43.12 -2.96 -0.52	43.10 -2.92 -0.41	43.14 -2.92 -0.50	42.74 -3.05 -0.32	42.47 -3.05 0.00	43.16 -2.78 -0.33	42.38 -3.04 0.00	35.82 -2.52 -0.72	27.18 -2.29 -0.09
HARZA MOOSE___RIVER 24016	28.65 0.03 0.00	23.89 0.00 0.00	23.60 -0.02 0.00	23.54 -0.02 0.00	23.67 0.00 0.00	27.98 0.06 0.00	36.25 0.29 0.00	41.98 0.59 0.73	46.20 0.68 0.00	46.24 0.68 0.00	46.24 0.68 0.00	46.24 0.68 0.00	46.24 0.68 0.00	46.25 0.64 0.00	46.20 0.59 0.00	46.15 0.59 0.00	46.20 0.59 0.00	46.15 0.59 0.00	46.02 0.55 0.00	46.07 0.55 0.00	46.25 0.64 0.00	45.97 0.55 0.00	37.92 0.30 0.00	29.30 0.09 0.17
HEMPSTEAD____ 23647	40.00 2.69 -8.69	37.94 2.05 -12.00	36.38 1.94 -10.82	35.96 1.93 -10.47	35.96 1.96 -10.33	37.59 2.60 -7.07	41.32 3.85 -1.51	49.42 4.42 -2.88	50.98 5.46 0.00	52.58 5.97 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.35 6.25 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.25 5.88 -2.81	53.21 5.91 -1.83	51.26 5.74 0.00	53.10 5.75 -1.74	50.73 5.31 0.00	45.59 4.18 -3.79	42.16 3.14 -9.64
HICKLING___1 23621	27.33 -1.29 0.00	22.84 -1.05 0.00	22.51 -1.11 0.00	22.45 -1.11 0.00	22.53 -1.14 0.00	26.50 -1.42 0.00	34.52 -1.44 0.00	43.36 0.67 -0.57	46.29 0.77 0.00	46.68 0.87 -0.25	46.71 0.91 -0.24	47.26 0.77 -0.93	46.95 0.77 -0.62	47.39 0.87 -0.91	47.12 0.91 -0.60	47.01 0.77 -0.68	47.03 0.87 -0.55	47.05 0.82 -0.67	45.59 -0.32 -0.44	45.25 -0.27 0.00	46.04 0.00 -0.43	45.10 -0.32 0.00	38.02 -0.53 -0.93	28.31 -1.20 -0.13
HICKLING___2 23622	27.33 -1.29 0.00	22.84 -1.05 0.00	22.51 -1.11 0.00	22.45 -1.11 0.00	22.53 -1.14 0.00	26.50 -1.42 0.00	34.52 -1.44 0.00	43.36 0.67 -0.57	46.29 0.77 0.00	46.68 0.87 -0.25	46.71 0.91 -0.24	47.26 0.77 -0.93	46.95 0.77 -0.62	47.39 0.87 -0.91	47.12 0.91 -0.60	47.01 0.77 -0.68	47.03 0.87 -0.55	47.05 0.82 -0.67	45.59 -0.32 -0.44	45.25 -0.27 0.00	46.04 0.00 -0.43	45.10 -0.32 0.00	38.02 -0.53 -0.93	28.31 -1.20 -0.13
HIGH FALLS___HY 23754	30.62 2.00 0.00	25.39 1.50 0.00	25.04 1.42 0.00	24.95 1.39 0.00	25.09 1.42 0.00	29.82 1.90 0.00	39.56 3.60 0.00	49.51 4.00 -3.39	51.21 5.69 0.00	52.77 6.11 -1.10	52.82 6.20 -1.06	55.82 6.20 -4.06	54.50 6.24 -2.70	55.86 6.29 -3.96	54.46 6.25 -2.60	54.86 6.24 -3.06	54.17 6.16 -2.40	54.51 6.01 -2.94	53.29 5.91 -1.91	50.21 4.69 0.00	52.15 4.79 -1.75	49.87 4.45 0.00	44.93 3.50 -3.81	32.55 2.53 -0.64
HILLBURN___GT 23639	30.57 1.95 0.00	25.32 1.43 0.00	24.94 1.32 0.00	24.88 1.32 0.00	25.02 1.35 0.00	29.76 1.84 0.00	39.02 3.06 0.00	48.89 3.92 -2.85	50.21 4.69 0.00	51.60 5.01 -1.03	51.65 5.10 -0.99	54.46 5.10 -3.80	53.19 5.10 -2.53	54.47 5.15 -3.71	53.20 5.15 -2.44	53.71 5.29 -2.86	53.01 5.15 -2.25	53.32 5.01 -2.75	52.22 4.96 -1.79	50.16 4.64 0.00	52.00 4.70 -1.69	49.74 4.32 0.00	44.72 3.42 -3.68	32.38 2.44 -0.56
HOLTSVIL 1-5___GRP1 24031	40.12 2.81 -8.69	38.04 2.15 -12.00	36.45 2.01 -10.82	36.01 1.98 -10.47	36.01 2.01 -10.33	37.64 2.65 -7.07	41.43 3.96 -1.51	49.38 4.38 -2.88	51.03 5.51 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.11 6.20 -2.30	54.11 5.74 -2.81	52.98 5.68 -1.83	50.98 5.46 0.00	52.87 5.52 -1.74	50.51 5.09 0.00	45.25 3.84 -3.79	41.92 3.03 -9.51
HOLTSVIL6-10___GRP2 24032	40.29 2.98 -8.69	38.16 2.27 -12.00	36.59 2.15 -10.82	36.15 2.12 -10.47	36.15 2.15 -10.33	37.81 2.82 -7.07	41.71 4.24 -1.51	49.76 4.76 -2.88	51.48 5.96 0.00	53.13 6.52 -1.05	53.36 6.79 -1.01	56.27 6.83 -3.88	54.98 6.83 -2.59	56.29 6.89 -3.79	54.99 6.89 -2.49	55.36 6.88 -2.92	54.52 6.61 -2.30	54.48 6.11 -2.81	53.35 6.05 -1.83	51.35 5.83 0.00	53.23 5.88 -1.74	50.87 5.45 0.00	45.51 4.10 -3.79	42.06 3.17 -9.51
HOLTSVILLE_IC_1 23690	40.12 2.81 -8.69	38.04 2.15 -12.00	36.45 2.01 -10.82	36.01 1.98 -10.47	36.01 2.01 -10.33	37.64 2.65 -7.07	41.43 3.96 -1.51	49.38 4.38 -2.88	51.03 5.51 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.11 6.20 -2.30	54.11 5.74 -2.81	52.98 5.68 -1.83	50.98 5.46 0.00	52.87 5.52 -1.74	50.51 5.09 0.00	45.25 3.84 -3.79	41.92 3.03 -9.51
HOLTSVILLE_IC_10 23699	40.29 2.98 -8.69	38.16 2.27 -12.00	36.59 2.15 -10.82	36.15 2.12 -10.47	36.15 2.15 -10.33	37.81 2.82 -7.07	41.71 4.24 -1.51	49.76 4.76 -2.88	51.48 5.96 0.00	53.13 6.52 -1.05	53.36 6.79 -1.01	56.27 6.83 -3.88	54.98 6.83 -2.59	56.29 6.89 -3.79	54.99 6.89 -2.49	55.36 6.88 -2.92	54.52 6.61 -2.30	54.48 6.11 -2.81	53.35 6.05 -1.83	51.35 5.83 0.00	53.23 5.88 -1.74	50.87 5.45 0.00	45.51 4.10 -3.79	42.06 3.17 -9.51

HOLTSVILLE_IC_2 23691	40.12 2.81 -8.69	38.04 2.15 -12.00	36.45 2.01 -10.82	36.01 1.98 -10.47	36.01 2.01 -10.33	37.64 2.65 -7.07	41.43 3.96 -1.51	49.38 4.38 -2.88	51.03 5.51 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.11 6.20 -2.30	54.11 5.74 -2.81	52.98 5.68 -1.83	50.98 5.46 0.00	52.87 5.52 -1.74	50.51 5.09 0.00	45.25 3.84 -3.79	41.92 3.03 -9.51
HOLTSVILLE_IC_3 23692	40.12 2.81 -8.69	38.04 2.15 -12.00	36.45 2.01 -10.82	36.01 1.98 -10.47	36.01 2.01 -10.33	37.64 2.65 -7.07	41.43 3.96 -1.51	49.38 4.38 -2.88	51.03 5.51 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.11 6.20 -2.30	54.11 5.74 -2.81	52.98 5.68 -1.83	50.98 5.46 0.00	52.87 5.52 -1.74	50.51 5.09 0.00	45.25 3.84 -3.79	41.92 3.03 -9.51
HOLTSVILLE_IC_4 23693	40.12 2.81 -8.69	38.04 2.15 -12.00	36.45 2.01 -10.82	36.01 1.98 -10.47	36.01 2.01 -10.33	37.64 2.65 -7.07	41.43 3.96 -1.51	49.38 4.38 -2.88	51.03 5.51 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.11 6.20 -2.30	54.11 5.74 -2.81	52.98 5.68 -1.83	50.98 5.46 0.00	52.87 5.52 -1.74	50.51 5.09 0.00	45.25 3.84 -3.79	41.92 3.03 -9.51
HOLTSVILLE_IC_5 23694	40.12 2.81 -8.69	38.04 2.15 -12.00	36.45 2.01 -10.82	36.01 1.98 -10.47	36.01 2.01 -10.33	37.64 2.65 -7.07	41.43 3.96 -1.51	49.38 4.38 -2.88	51.03 5.51 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.11 6.20 -2.30	54.11 5.74 -2.81	52.98 5.68 -1.83	50.98 5.46 0.00	52.87 5.52 -1.74	50.51 5.09 0.00	45.25 3.84 -3.79	41.92 3.03 -9.51
HOLTSVILLE_IC_6 23695	40.29 2.98 -8.69	38.16 2.27 -12.00	36.59 2.15 -10.82	36.15 2.12 -10.47	36.15 2.15 -10.33	37.81 2.82 -7.07	41.71 4.24 -1.51	49.76 4.76 -2.88	51.48 5.96 0.00	53.13 6.52 -1.05	53.36 6.79 -1.01	56.27 6.83 -3.88	54.98 6.83 -2.59	56.29 6.89 -3.79	54.99 6.89 -2.49	55.36 6.88 -2.92	54.52 6.61 -2.30	54.48 6.11 -2.81	53.35 6.05 -1.83	51.35 5.83 0.00	53.23 5.88 -1.74	50.87 5.45 0.00	45.51 4.10 -3.79	42.06 3.17 -9.51
HOLTSVILLE_IC_7 23696	40.29 2.98 -8.69	38.16 2.27 -12.00	36.59 2.15 -10.82	36.15 2.12 -10.47	36.15 2.15 -10.33	37.81 2.82 -7.07	41.71 4.24 -1.51	49.76 4.76 -2.88	51.48 5.96 0.00	53.13 6.52 -1.05	53.36 6.79 -1.01	56.27 6.83 -3.88	54.98 6.83 -2.59	56.29 6.89 -3.79	54.99 6.89 -2.49	55.36 6.88 -2.92	54.52 6.61 -2.30	54.48 6.11 -2.81	53.35 6.05 -1.83	51.35 5.83 0.00	53.23 5.88 -1.74	50.87 5.45 0.00	45.51 4.10 -3.79	42.06 3.17 -9.51
HOLTSVILLE_IC_8 23697	40.29 2.98 -8.69	38.16 2.27 -12.00	36.59 2.15 -10.82	36.15 2.12 -10.47	36.15 2.15 -10.33	37.81 2.82 -7.07	41.71 4.24 -1.51	49.76 4.76 -2.88	51.48 5.96 0.00	53.13 6.52 -1.05	53.36 6.79 -1.01	56.27 6.83 -3.88	54.98 6.83 -2.59	56.29 6.89 -3.79	54.99 6.89 -2.49	55.36 6.88 -2.92	54.52 6.61 -2.30	54.48 6.11 -2.81	53.35 6.05 -1.83	51.35 5.83 0.00	53.23 5.88 -1.74	50.87 5.45 0.00	45.51 4.10 -3.79	42.06 3.17 -9.51
HOLTSVILLE_IC_9 23698	40.29 2.98 -8.69	38.16 2.27 -12.00	36.59 2.15 -10.82	36.15 2.12 -10.47	36.15 2.15 -10.33	37.81 2.82 -7.07	41.71 4.24 -1.51	49.76 4.76 -2.88	51.48 5.96 0.00	53.13 6.52 -1.05	53.36 6.79 -1.01	56.27 6.83 -3.88	54.98 6.83 -2.59	56.29 6.89 -3.79	54.99 6.89 -2.49	55.36 6.88 -2.92	54.52 6.61 -2.30	54.48 6.11 -2.81	53.35 6.05 -1.83	51.35 5.83 0.00	53.23 5.88 -1.74	50.87 5.45 0.00	45.51 4.10 -3.79	42.06 3.17 -9.51
HQ_GEN_CEDARS 23644	29.05 0.43 0.00	24.30 0.41 0.00	24.09 0.47 0.00	24.03 0.47 0.00	24.12 0.45 0.00	28.34 0.42 0.00	36.25 0.29 0.00	41.74 0.00 0.38	45.47 -0.05 0.00	45.47 -0.09 0.00	45.42 -0.14 0.00	45.42 -0.14 0.00	45.38 -0.23 0.00	45.38 -0.23 0.00	45.38 -0.18 0.00	45.38 -0.23 0.00	45.38 -0.18 0.00	45.42 -0.05 0.00	45.47 -0.05 0.00	45.52 -0.09 0.00	45.56 -0.05 0.00	37.58 -0.04 0.00	29.35 0.06 0.09	
HQ_GEN_CHAT DC 23651	28.65 0.03 0.00	23.96 0.07 0.00	23.76 0.14 0.00	23.70 0.14 0.00	23.79 0.12 0.00	27.95 0.03 0.00	35.85 -0.11 0.00	41.66 -0.46 0.00	44.97 -0.55 0.00	44.97 -0.59 0.00	44.97 -0.59 0.00	44.97 -0.59 0.00	44.97 -0.59 0.00	44.97 -0.64 0.00	44.97 -0.64 0.00	44.97 -0.59 0.00	44.97 -0.64 0.00	44.97 -0.59 0.00	44.97 -0.50 0.00	44.97 -0.55 0.00	44.97 -0.64 0.00	44.97 -0.45 0.00	37.21 -0.41 0.00	29.17 -0.21 0.00
HUDAV+59+74_TH_GRP 23620	31.00 2.38 0.00	25.68 1.79 0.00	25.30 1.68 0.00	25.21 1.65 0.00	25.35 1.68 0.00	30.21 2.29 0.00	39.45 3.49 0.00	49.51 4.51 -2.88	50.94 5.42 0.00	52.35 5.74 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.03 5.88 -2.59	55.33 5.93 -3.79	54.03 5.93 -2.49	54.45 5.97 -2.92	53.75 5.84 -2.30	54.02 5.65 -2.81	52.85 5.55 -1.83	50.80 5.28 0.00	52.64 5.29 -1.74	50.28 4.86 0.00	45.29 3.88 -3.79	32.77 2.82 -0.57
HUDSON AVE_GT_3 23810	31.00 2.38 0.00	25.68 1.79 0.00	25.30 1.68 0.00	25.21 1.65 0.00	25.35 1.68 0.00	30.21 2.29 0.00	39.45 3.49 0.00	49.51 4.51 -2.88	50.94 5.42 0.00	52.35 5.74 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.03 5.88 -2.59	55.33 5.93 -3.79	54.03 5.93 -2.49	54.45 5.97 -2.92	53.75 5.84 -2.30	54.02 5.65 -2.81	52.85 5.55 -1.83	50.80 5.28 0.00	52.64 5.29 -1.74	50.28 4.86 0.00	45.29 3.88 -3.79	32.77 2.82 -0.57
HUDSON AVE_GT_4 23540	31.00 2.38 0.00	25.68 1.79 0.00	25.30 1.68 0.00	25.21 1.65 0.00	25.35 1.68 0.00	30.21 2.29 0.00	39.45 3.49 0.00	49.51 4.51 -2.88	50.94 5.42 0.00	52.35 5.74 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.03 5.88 -2.59	55.33 5.93 -3.79	54.03 5.93 -2.49	54.45 5.97 -2.92	53.75 5.84 -2.30	54.02 5.65 -2.81	52.85 5.55 -1.83	50.80 5.28 0.00	52.64 5.29 -1.74	50.28 4.86 0.00	45.29 3.88 -3.79	32.77 2.82 -0.57
HUDSON AVE_GT_5 23657	31.00 2.38 0.00	25.68 1.79 0.00	25.30 1.68 0.00	25.21 1.65 0.00	25.35 1.68 0.00	30.21 2.29 0.00	39.45 3.49 0.00	49.51 4.51 -2.88	50.94 5.42 0.00	52.35 5.74 -1.05	52.45 5.88 -1.01	55.36 5.92 -3.88	54.03 5.88 -2.59	55.33 5.93 -3.79	54.03 5.93 -2.49	54.45 5.97 -2.92	53.75 5.84 -2.30	54.02 5.65 -2.81	52.85 5.55 -1.83	50.80 5.28 0.00	52.64 5.29 -1.74	50.28 4.86 0.00	45.29 3.88 -3.79	32.77 2.82 -0.57
HUDSON_AVE_10 24168	31.05 2.43 0.00	25.71 1.82 0.00	25.32 1.70 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.27 2.35 0.00	39.56 3.60 0.00	49.68 4.68 -2.88	51.16 5.64 0.00	52.62 6.01 -1.05	52.72 6.15 -1.01	55.64 6.20 -3.88	54.35 6.20 -2.59	55.65 6.25 -3.79	54.30 6.20 -2.49	54.72 6.24 -2.92	54.02 6.11 -2.30	54.29 5.92 -2.81	53.12 5.82 -1.83	51.03 5.51 0.00	52.87 5.52 -1.74	50.51 5.09 0.00	45.44 4.03 -3.79	32.83 2.88 -0.57
HUNTLEY___63 23557	25.79 -2.83 0.00	21.88 -2.01 0.00	21.61 -2.01 0.00	21.56 -2.00 0.00	21.61 -2.06 0.00	24.82 -3.10 0.00	31.79 -4.17 0.00	38.35 -4.09 0.00	40.74 -4.78 0.00	39.91 -5.79 -0.14	39.96 -5.74 -0.14	40.36 -5.74 -0.54	40.13 -5.79 -0.36	40.52 -5.61 -0.52	40.43 -5.52 -0.34	40.32 -5.65 -0.41	40.37 -5.56 -0.32	40.25 -5.70 -0.39	39.68 -6.05 -0.26	39.47 -6.05 0.00	40.17 -5.70 -0.26	39.51 -5.91 0.00	33.93 -4.25 -0.56	26.00 -3.38 0.00

HUNTLEY___64 23558	25.79 -2.83 0.00	21.88 -2.01 0.00	21.61 -2.01 0.00	21.56 -2.00 0.00	21.61 -2.06 0.00	24.82 -3.10 0.00	31.79 -4.17 0.00	38.35 -4.09 -0.32	40.74 -4.78 0.00	39.91 -5.79 -0.14	39.96 -5.74 -0.14	40.36 -5.74 -0.54	40.13 -5.79 -0.36	40.52 -5.61 -0.52	40.43 -5.52 -0.34	40.32 -5.65 -0.41	40.37 -5.56 -0.32	40.25 -5.70 -0.39	39.68 -6.05 -0.26	39.47 -6.05 0.00	40.17 -5.70 -0.26	39.51 -5.91 0.00	33.93 -4.25 -0.56	26.00 -3.38 0.00
HUNTLEY___65 23559	25.79 -2.83 0.00	21.88 -2.01 0.00	21.61 -2.01 0.00	21.56 -2.00 0.00	21.61 -2.06 0.00	24.82 -3.10 0.00	31.79 -4.17 0.00	38.35 -4.09 -0.32	40.74 -4.78 0.00	39.91 -5.79 -0.14	39.96 -5.74 -0.14	40.36 -5.74 -0.54	40.13 -5.79 -0.36	40.52 -5.61 -0.52	40.43 -5.52 -0.34	40.32 -5.65 -0.41	40.37 -5.56 -0.32	40.25 -5.70 -0.39	39.68 -6.05 -0.26	39.47 -6.05 0.00	40.17 -5.70 -0.26	39.51 -5.91 0.00	33.93 -4.25 -0.56	26.00 -3.38 0.00
HUNTLEY___66 23560	25.79 -2.83 0.00	21.88 -2.01 0.00	21.61 -2.01 0.00	21.56 -2.00 0.00	21.61 -2.06 0.00	24.82 -3.10 0.00	31.79 -4.17 0.00	38.35 -4.09 -0.32	40.74 -4.78 0.00	39.91 -5.79 -0.14	39.96 -5.74 -0.14	40.36 -5.74 -0.54	40.13 -5.79 -0.36	40.52 -5.61 -0.52	40.43 -5.52 -0.34	40.32 -5.65 -0.41	40.37 -5.56 -0.32	40.25 -5.70 -0.39	39.68 -6.05 -0.26	39.47 -6.05 0.00	40.17 -5.70 -0.26	39.51 -5.91 0.00	33.93 -4.25 -0.56	26.00 -3.38 0.00
HUNTLEY___67 23561	25.84 -2.78 0.00	21.79 -2.10 0.00	21.49 -2.13 0.00	21.44 -2.12 0.00	21.49 -2.18 0.00	24.90 -3.02 0.00	31.90 -4.06 0.00	38.44 -4.00 -0.32	40.83 -4.69 0.00	40.10 -5.60 -0.14	40.14 -5.56 -0.14	40.50 -5.60 -0.54	40.32 -5.60 -0.36	40.70 -5.43 -0.52	40.61 -5.34 -0.34	40.46 -5.51 -0.41	40.50 -5.43 -0.32	40.44 -5.51 -0.39	39.91 -5.82 -0.26	39.69 -5.83 0.00	40.40 -5.47 -0.26	39.74 -5.68 0.00	34.04 -4.14 -0.56	26.09 -3.29 0.00
HUNTLEY___68 23562	25.87 -2.75 0.00	21.79 -2.10 0.00	21.49 -2.13 0.00	21.44 -2.12 0.00	21.49 -2.18 0.00	24.90 -3.02 0.00	31.90 -4.06 0.00	38.44 -4.00 -0.32	40.83 -4.69 0.00	40.10 -5.60 -0.14	40.14 -5.56 -0.14	40.50 -5.60 -0.54	40.32 -5.60 -0.36	40.70 -5.43 -0.52	40.61 -5.34 -0.34	40.46 -5.51 -0.41	40.50 -5.43 -0.32	40.44 -5.51 -0.39	39.91 -5.82 -0.26	39.69 -5.83 0.00	40.40 -5.47 -0.26	39.74 -5.68 0.00	34.04 -4.14 -0.56	26.09 -3.29 0.00
INDECK___CORINTH 23802	31.37 2.75 0.00	26.06 2.17 0.00	25.70 2.08 0.00	25.63 2.07 0.00	25.78 2.11 0.00	30.66 2.74 0.00	40.35 4.39 0.00	55.23 5.64 -7.47	50.66 5.14 0.00	51.66 4.78 -1.32	51.25 4.42 -1.27	54.78 4.33 -4.89	53.18 4.37 -3.25	54.70 4.33 -4.76	53.03 4.29 -3.13	53.48 4.24 -3.68	52.57 4.06 -2.90	53.71 4.60 -3.55	52.33 4.55 -2.31	50.07 4.55 0.00	52.58 4.70 -2.27	50.19 4.77 0.00	47.06 4.51 -4.93	34.34 3.41 -1.55
INDECK___ILION 23567	29.34 0.72 0.00	24.46 0.57 0.00	24.16 0.54 0.00	24.10 0.54 0.00	24.24 0.57 0.00	28.65 0.73 0.00	37.22 1.26 0.00	42.89 1.81 1.04	47.52 2.00 0.00	47.61 2.05 0.00	47.61 2.05 0.00	47.61 2.05 0.00	47.61 2.05 0.00	47.62 2.01 0.00	47.62 2.01 0.00	47.52 1.96 0.00	47.57 1.96 0.00	47.52 1.96 0.00	47.38 1.91 0.00	47.39 1.87 0.00	47.62 2.01 0.00	47.28 1.86 0.00	39.05 1.43 0.00	30.08 0.94 0.24
INDECK___OLEAN 23982	26.79 -1.83 0.00	22.62 -1.27 0.00	22.27 -1.35 0.00	22.22 -1.34 0.00	22.25 -1.42 0.00	25.80 -2.12 0.00	33.80 -2.16 0.00	42.25 -0.25 -0.38	45.02 -0.50 0.00	45.09 -0.64 -0.17	45.14 -0.59 -0.17	45.47 -0.73 -0.64	45.21 -0.77 -0.42	45.64 -0.59 -0.62	45.52 -0.50 -0.41	45.39 -0.64 -0.47	44.60 -1.37 -0.36	44.51 -1.50 -0.45	43.80 -1.96 -0.29	43.61 -1.91 0.00	44.39 -1.51 -0.29	43.56 -1.86 0.00	36.76 -1.50 -0.64	27.40 -2.06 -0.08
INDECK___OSWEGO 23783	27.65 -0.97 0.00	23.08 -0.81 0.00	22.79 -0.83 0.00	22.71 -0.85 0.00	22.82 -0.85 0.00	26.94 -0.98 0.00	34.85 -1.11 0.00	41.07 -1.05 0.00	44.34 -1.18 0.00	44.40 -1.23 -0.07	44.45 -1.18 -0.07	44.65 -1.18 -0.27	44.56 -1.18 -0.18	44.68 -1.19 -0.26	44.59 -1.19 -0.17	44.53 -1.23 -0.20	44.54 -1.23 -0.16	44.52 -1.23 -0.19	44.28 -1.32 -0.13	44.20 -1.32 0.00	44.55 -1.19 -0.13	44.10 -1.32 0.00	36.85 -1.05 -0.28	28.41 -0.97 0.00
INDECK___YERKES 23781	25.79 -2.83 0.00	21.88 -2.01 0.00	21.61 -2.01 0.00	21.56 -2.00 0.00	21.61 -2.06 0.00	24.82 -3.10 0.00	31.79 -4.17 0.00	38.35 -4.09 -0.32	40.74 -4.78 0.00	39.91 -5.79 -0.14	39.96 -5.74 -0.14	40.36 -5.74 -0.54	40.13 -5.79 -0.36	40.52 -5.61 -0.52	40.43 -5.52 -0.34	40.32 -5.65 -0.41	40.37 -5.56 -0.32	40.25 -5.70 -0.39	39.68 -6.05 -0.26	39.47 -6.05 0.00	40.17 -5.70 -0.26	39.51 -5.91 0.00	33.93 -4.25 -0.56	26.00 -3.38 0.00
INDIAN POINT_GT_1 24139	30.65 2.03 0.00	25.39 1.50 0.00	25.04 1.42 0.00	24.97 1.41 0.00	25.11 1.44 0.00	29.87 1.95 0.00	39.02 3.06 0.00	48.88 3.88 -2.88	50.12 4.60 0.00	51.52 4.92 -1.04	51.62 5.06 -1.00	54.48 5.06 -3.86	53.19 5.06 -2.57	54.49 5.11 -3.77	53.19 5.11 -2.47	53.57 5.10 -2.91	52.92 5.02 -2.29	53.19 4.83 -2.80	52.06 4.77 -1.82	50.03 4.51 0.00	51.86 4.52 -1.73	49.60 4.18 0.00	44.73 3.35 -3.76	32.39 2.44 -0.57
INDIAN POINT_GT_2 23659	30.65 2.03 0.00	25.39 1.50 0.00	25.04 1.42 0.00	24.97 1.41 0.00	25.11 1.44 0.00	29.87 1.95 0.00	39.02 3.06 0.00	48.88 3.88 -2.88	50.12 4.60 0.00	51.52 4.92 -1.04	51.62 5.06 -1.00	54.48 5.06 -3.86	53.19 5.06 -2.57	54.49 5.11 -3.77	53.19 5.11 -2.47	53.57 5.10 -2.91	52.92 5.02 -2.29	53.19 4.83 -2.80	52.06 4.77 -1.82	50.03 4.51 0.00	51.86 4.52 -1.73	49.60 4.18 0.00	44.73 3.35 -3.76	32.39 2.44 -0.57
INDIAN POINT_GT_3 24019	30.65 2.03 0.00	25.39 1.50 0.00	25.04 1.42 0.00	24.97 1.41 0.00	25.11 1.44 0.00	29.87 1.95 0.00	39.02 3.06 0.00	48.88 3.88 -2.88	50.12 4.60 0.00	51.52 4.92 -1.04	51.62 5.06 -1.00	54.48 5.06 -3.86	53.19 5.06 -2.57	54.49 5.11 -3.77	53.19 5.11 -2.47	53.57 5.10 -2.91	52.92 5.02 -2.29	53.19 4.83 -2.80	52.06 4.77 -1.82	50.03 4.51 0.00	51.86 4.52 -1.73	49.60 4.18 0.00	44.73 3.35 -3.76	32.39 2.44 -0.57
INDIAN POINT___2 23530	30.42 1.80 0.00	25.20 1.31 0.00	24.85 1.23 0.00	24.76 1.20 0.00	24.90 1.23 0.00	29.62 1.70 0.00	38.69 2.73 0.00	48.47 3.50 -2.85	49.75 4.23 0.00	51.16 4.56 -1.04	51.21 4.65 -1.00	54.09 4.69 -3.84	52.80 4.69 -2.55	54.05 4.70 -3.74	52.77 4.70 -2.46	53.19 4.74 -2.89	52.53 4.65 -2.27	52.81 4.47 -2.78	51.69 4.41 -1.81	49.66 4.14 0.00	51.47 4.15 -1.71	49.24 3.82 0.00	44.40 3.05 -3.73	32.14 2.20 -0.56
INDIAN POINT___3 23531	30.68 2.06 0.00	25.42 1.53 0.00	25.06 1.44 0.00	24.97 1.41 0.00	25.11 1.44 0.00	29.87 1.95 0.00	39.02 3.06 0.00	48.88 3.88 -2.88	50.16 4.64 0.00	51.57 4.97 -1.04	51.62 5.06 -1.00	54.48 5.06 -3.86	53.19 5.06 -2.57	54.49 5.11 -3.77	53.19 5.11 -2.47	53.62 5.15 -2.91	52.92 5.02 -2.29	53.24 4.88 -2.80	52.11 4.82 -1.82	50.03 4.51 0.00	51.90 4.56 -1.73	49.60 4.18 0.00	44.78 3.39 -3.77	32.42 2.47 -0.57
INDIAN PT_GT_GRP 23687	30.65 2.03 0.00	25.39 1.50 0.00	25.04 1.42 0.00	24.97 1.41 0.00	25.11 1.44 0.00	29.87 1.95 0.00	39.02 3.06 0.00	48.88 3.88 -2.88	50.12 4.60 0.00	51.52 4.92 -1.04	51.62 5.06 -1.00	54.48 5.06 -3.86	53.19 5.06 -2.57	54.49 5.11 -3.77	53.19 5.11 -2.47	53.57 5.10 -2.91	52.92 5.02 -2.29	53.19 4.83 -2.80	52.06 4.77 -1.82	50.03 4.51 0.00	51.86 4.52 -1.73	49.60 4.18 0.00	44.73 3.35 -3.76	32.39 2.44 -0.57

IP CORINTH___1 23988	31.37 2.75 0.00	26.06 2.17 0.00	25.70 2.08 0.00	25.63 2.07 0.00	25.78 2.11 0.00	30.66 2.74 0.00	40.35 4.39 0.00	55.23 5.64 -7.47	50.66 5.14 0.00	51.66 4.78 -1.32	51.25 4.42 -1.27	54.78 4.33 -4.89	53.18 4.37 -3.25	54.70 4.33 -4.76	53.03 4.29 -3.13	53.48 4.24 -3.68	52.57 4.06 -2.90	53.71 4.60 -3.55	52.33 4.55 -2.31	50.07 4.55 0.00	52.58 4.70 -2.27	50.19 4.77 0.00	47.06 4.51 -4.93	34.34 3.41 -1.55
IP CORINTH___2 23637	31.37 2.75 0.00	26.06 2.17 0.00	25.70 2.08 0.00	25.63 2.07 0.00	25.78 2.11 0.00	30.66 2.74 0.00	40.35 4.39 0.00	55.23 5.64 -7.47	50.66 5.14 0.00	51.66 4.78 -1.32	51.25 4.42 -1.27	54.78 4.33 -4.89	53.18 4.37 -3.25	54.70 4.33 -4.76	53.03 4.29 -3.13	53.48 4.24 -3.68	52.57 4.06 -2.90	53.71 4.60 -3.55	52.33 4.55 -2.31	50.07 4.55 0.00	52.58 4.70 -2.27	50.19 4.77 0.00	47.06 4.51 -4.93	34.34 3.41 -1.55
IP___TICONDEROGA 23804	31.94 3.32 0.00	26.52 2.63 0.00	26.15 2.53 0.00	26.08 2.52 0.00	26.23 2.56 0.00	31.19 3.27 0.00	40.96 5.00 0.00	54.84 6.11 -6.61	50.80 5.28 0.00	52.19 5.33 -1.30	52.05 5.24 -1.25	55.41 5.06 -4.79	53.90 5.15 -3.19	55.34 5.06 -4.67	53.74 5.06 -3.07	54.22 5.06 -3.60	53.25 4.79 -2.85	54.02 4.97 -3.49	52.79 5.05 -2.27	50.57 5.05 0.00	52.98 5.15 -2.22	50.46 5.04 0.00	47.28 4.82 -4.84	34.63 3.88 -1.37
JARVIS____ 23743	28.73 0.11 0.00	23.96 0.07 0.00	23.69 0.07 0.00	23.61 0.05 0.00	23.74 0.07 0.00	28.03 0.11 0.00	36.14 0.18 0.00	41.37 0.29 1.04	45.84 0.32 0.00	45.92 0.36 0.00	45.92 0.36 0.00	45.92 0.36 0.00	45.88 0.32 0.00	45.97 0.36 0.00	45.93 0.32 0.00	45.88 0.32 0.00	45.93 0.32 0.00	45.88 0.32 0.00	45.79 0.32 0.00	45.84 0.32 0.00	45.93 0.32 0.00	45.69 0.27 0.00	37.85 0.23 0.00	29.29 0.15 0.24
JENNISON___1 23625	28.68 0.06 0.00	23.94 0.05 0.00	23.62 0.00 0.00	23.54 -0.02 0.00	23.67 0.00 0.00	27.95 0.03 0.00	36.54 0.58 0.00	44.78 1.52 -1.14	47.25 1.73 0.00	47.67 1.78 -0.33	47.66 1.78 -0.32	48.58 1.78 -1.24	48.11 1.73 -0.82	48.59 1.78 -1.20	48.13 1.73 -0.79	48.17 1.69 -0.92	48.03 1.69 -0.73	48.14 1.69 -0.89	47.64 1.59 -0.58	47.16 1.64 0.00	48.07 1.87 -0.59	47.01 1.59 0.00	39.95 1.05 -1.28	29.99 0.35 -0.26
JENNISON___2 23626	28.62 0.00 0.00	23.89 0.00 0.00	23.57 -0.05 0.00	23.51 -0.05 0.00	23.62 -0.05 0.00	27.92 0.00 0.00	36.46 0.50 0.00	44.69 1.43 -1.14	47.11 1.59 0.00	47.58 1.69 -0.33	47.57 1.69 -0.32	48.44 1.64 -1.24	48.02 1.64 -0.82	48.50 1.69 -1.20	48.04 1.64 -0.79	48.03 1.55 -0.92	47.94 1.60 -0.73	48.04 1.59 -0.89	47.51 1.46 -0.58	47.07 1.55 0.00	47.93 1.73 -0.59	46.92 1.50 0.00	39.88 0.98 -1.28	29.93 0.29 -0.26
KENSICO____ 23655	30.77 2.15 0.00	25.51 1.62 0.00	25.13 1.51 0.00	25.07 1.51 0.00	25.21 1.54 0.00	29.99 2.07 0.00	39.16 3.20 0.00	49.09 4.09 -2.88	50.34 4.82 0.00	51.80 5.19 -1.05	51.86 5.29 -1.01	54.73 5.29 -3.88	53.44 5.29 -2.59	54.74 5.34 -3.79	53.44 5.34 -2.49	53.81 5.33 -2.92	53.15 5.24 -2.30	53.47 5.10 -2.81	52.35 5.05 -1.83	50.25 4.73 0.00	52.14 4.79 -1.74	49.83 4.41 0.00	44.94 3.54 -3.78	32.54 2.59 -0.57
KIAC_JFK_AIRPORT 23541	31.14 2.52 0.00	25.78 1.89 0.00	25.39 1.77 0.00	25.33 1.77 0.00	25.47 1.80 0.00	30.38 2.46 0.00	39.77 3.81 0.00	49.93 4.93 -2.88	51.53 6.01 0.00	53.03 6.42 -1.05	53.13 6.56 -1.01	56.05 6.61 -3.88	54.71 6.56 -2.59	56.01 6.61 -3.79	54.71 6.61 -2.49	55.13 6.65 -2.92	54.43 6.52 -2.30	54.66 6.29 -2.81	53.48 6.18 -1.83	51.39 5.87 0.00	53.23 5.88 -1.74	50.78 5.36 0.00	45.62 4.21 -3.79	32.98 3.03 -0.57
KINTIGH____ 23543	25.81 -2.81 0.00	21.67 -2.22 0.00	21.38 -2.24 0.00	21.32 -2.24 0.00	21.40 -2.27 0.00	24.90 -3.02 0.00	31.93 -4.03 0.00	37.87 -4.25 0.00	40.60 -4.92 0.00	39.98 -5.70 -0.12	40.03 -5.65 -0.12	40.31 -5.70 -0.45	40.16 -5.70 -0.30	40.49 -5.56 -0.44	40.43 -5.47 -0.29	40.30 -5.60 -0.34	40.32 -5.56 -0.27	40.24 -5.65 -0.33	39.77 -5.91 -0.21	39.60 -5.92 0.00	40.22 -5.61 -0.22	39.61 -5.81 0.00	33.80 -4.29 -0.47	26.09 -3.29 0.00
LEDERLE____ 23769	30.71 2.09 0.00	25.44 1.55 0.00	25.06 1.44 0.00	24.97 1.41 0.00	25.14 1.47 0.00	29.90 1.98 0.00	39.16 3.20 0.00	49.03 4.09 -2.82	50.39 4.87 0.00	51.83 5.24 -1.03	51.88 5.33 -0.99	54.70 5.33 -3.81	53.43 5.33 -2.54	54.70 5.38 -3.71	53.43 5.38 -2.44	53.90 5.47 -2.87	53.24 5.38 -2.25	53.56 5.24 -2.76	52.41 5.14 -1.80	50.34 4.82 0.00	52.19 4.88 -1.70	49.96 4.54 0.00	44.88 3.57 -3.69	32.50 2.56 -0.56
LINDEN COGEN____ 23786	30.80 2.18 0.00	25.51 1.62 0.00	25.13 1.51 0.00	25.07 1.51 0.00	25.21 1.54 0.00	30.01 2.09 0.00	39.23 3.27 0.00	49.21 4.21 -2.88	50.62 5.10 0.00	52.08 5.47 -1.05	52.17 5.60 -1.01	55.04 5.60 -3.88	53.75 5.60 -2.59	55.06 5.66 -3.79	53.76 5.66 -2.49	54.13 5.65 -2.92	53.43 5.52 -2.30	53.70 5.33 -2.81	52.57 5.27 -1.83	50.53 5.01 0.00	52.37 5.02 -1.74	50.01 4.59 0.00	45.06 3.65 -3.79	32.56 2.61 -0.57
LIPA_MISC_IPP 23656	40.20 2.89 -8.69	38.11 2.22 -12.00	36.52 2.08 -10.82	36.08 2.05 -10.47	36.08 2.08 -10.33	37.73 2.74 -7.07	41.57 4.10 -1.51	49.59 4.59 -2.88	51.30 5.78 0.00	52.94 6.33 -1.05	53.18 6.61 -1.01	56.09 6.65 -3.88	54.80 6.65 -2.59	56.10 6.70 -3.79	54.80 6.70 -2.49	55.18 6.70 -2.92	54.39 6.48 -2.30	54.34 5.97 -2.81	53.21 5.91 -1.83	51.21 5.69 0.00	53.10 5.75 -1.74	50.73 5.31 0.00	45.40 3.99 -3.79	42.00 3.11 -9.51
LITTLE FALLS___HYD 24013	30.11 1.49 0.00	25.08 1.19 0.00	24.78 1.16 0.00	24.69 1.13 0.00	24.83 1.16 0.00	29.40 1.48 0.00	38.44 2.48 0.00	44.66 3.58 1.04	49.43 3.91 0.00	49.52 3.96 0.00	49.57 4.01 0.00	49.62 4.06 0.00	49.57 4.01 0.00	49.58 3.97 0.00	49.53 3.92 0.00	49.39 3.83 0.00	49.44 3.83 0.00	49.34 3.78 0.00	49.15 3.68 0.00	49.21 3.69 0.00	49.49 3.88 0.00	49.10 3.68 0.00	40.40 2.78 0.00	30.99 1.85 0.24
LONG_LAKE_PHOENIX 24014	27.73 -0.89 0.00	23.15 -0.74 0.00	22.86 -0.76 0.00	22.81 -0.75 0.00	22.91 -0.76 0.00	27.05 -0.87 0.00	35.06 -0.90 0.00	41.40 -0.72 0.00	44.70 -0.82 0.00	44.72 -0.91 -0.07	44.76 -0.87 -0.07	44.96 -0.87 -0.27	44.87 -0.87 -0.18	45.06 -0.82 -0.27	44.97 -0.82 -0.18	44.86 -0.91 -0.21	44.86 -0.91 -0.16	44.85 -0.91 -0.20	44.60 -1.00 -0.13	44.52 -1.00 0.00	44.87 -0.87 -0.13	44.42 -1.00 0.00	37.12 -0.79 -0.29	28.59 -0.79 0.00
LOVETT___3 23632	30.57 1.95 0.00	25.32 1.43 0.00	24.97 1.35 0.00	24.90 1.34 0.00	25.02 1.35 0.00	29.79 1.87 0.00	38.87 2.91 0.00	48.68 3.71 -2.85	49.94 4.42 0.00	51.33 4.74 -1.03	51.38 4.83 -0.99	54.20 4.83 -3.81	52.93 4.83 -2.54	54.21 4.88 -3.72	52.93 4.88 -2.44	53.40 4.97 -2.87	52.74 4.88 -2.25	53.06 4.74 -2.76	51.95 4.68 -1.80	49.89 4.37 0.00	51.69 4.38 -1.70	49.46 4.04 0.00	44.56 3.24 -3.70	32.29 2.35 -0.56
LOVETT___4 23642	30.68 2.06 0.00	25.42 1.53 0.00	25.04 1.42 0.00	24.97 1.41 0.00	25.11 1.44 0.00	29.87 1.95 0.00	39.02 3.06 0.00	48.89 3.92 -2.85	50.16 4.64 0.00	51.56 4.97 -1.03	51.65 5.10 -0.99	54.47 5.10 -3.81	53.20 5.10 -2.54	54.48 5.15 -3.72	53.20 5.15 -2.44	53.67 5.24 -2.87	52.98 5.11 -2.26	53.29 4.97 -2.76	52.18 4.91 -1.80	50.12 4.60 0.00	51.96 4.65 -1.70	49.69 4.27 0.00	44.74 3.42 -3.70	32.41 2.47 -0.56

LOVETT___5 23593	30.68 2.06 0.00	25.42 1.53 0.00	25.04 1.42 0.00	24.97 1.41 0.00	25.11 1.44 0.00	29.87 1.95 0.00	39.02 3.06 0.00	48.89 3.92 -2.85	50.16 4.64 0.00	51.56 4.97 -1.03	51.65 5.10 -0.99	54.47 5.10 -3.81	53.20 5.10 -2.54	54.48 5.15 -3.72	53.20 5.15 -2.44	53.67 5.24 -2.87	52.98 5.11 -2.26	53.29 4.97 -2.76	52.18 4.91 -1.80	50.12 4.60 0.00	51.96 4.65 -1.70	49.69 4.27 0.00	44.74 3.42 -3.70	32.41 2.47 -0.56
LOWER RAQUET___HYD 24057	28.13 -0.49 0.00	23.53 -0.36 0.00	23.34 -0.28 0.00	23.28 -0.28 0.00	23.39 -0.28 0.00	27.47 -0.45 0.00	35.38 -0.58 0.00	40.66 -1.05 0.41	44.38 -1.14 0.00	44.33 -1.23 0.00	44.33 -1.23 0.00	44.33 -1.23 0.00	44.28 -1.28 0.00	44.24 -1.37 0.00	44.24 -1.37 0.00	44.24 -1.32 0.00	44.29 -1.32 0.00	44.24 -1.32 0.00	44.29 -1.18 0.00	44.34 -1.18 0.00	44.38 -1.23 0.00	44.47 -0.95 0.00	36.60 -1.02 0.00	28.57 -0.71 0.10
LOWER___HUDSON 24059	30.62 2.00 0.00	25.47 1.58 0.00	25.11 1.49 0.00	25.04 1.48 0.00	25.18 1.51 0.00	29.93 2.01 0.00	38.98 3.02 0.00	52.68 3.79 -6.77	49.21 3.69 0.00	50.63 3.78 -1.29	50.58 3.78 -1.24	54.08 3.74 -4.78	52.48 3.74 -3.18	54.01 3.74 -4.66	52.41 3.74 -3.06	52.85 3.69 -3.60	51.95 3.51 -2.83	52.58 3.55 -3.47	51.28 3.55 -2.26	49.02 3.50 0.00	51.42 3.60 -2.21	48.87 3.45 0.00	45.63 3.20 -4.81	33.23 2.44 -1.41
MEDINA___POWER 24015	26.62 -2.00 0.00	22.48 -1.41 0.00	22.13 -1.49 0.00	22.08 -1.48 0.00	22.11 -1.56 0.00	25.66 -2.26 0.00	33.48 -2.48 0.00	41.40 -1.10 -0.38	44.06 -1.46 0.00	43.81 -1.91 -0.16	43.90 -1.82 -0.16	44.20 -1.96 -0.60	44.00 -1.96 -0.40	44.42 -1.78 -0.59	44.27 -1.73 -0.39	44.15 -1.87 -0.46	43.78 -2.19 -0.36	43.68 -2.32 -0.44	42.98 -2.77 -0.28	42.79 -2.73 0.00	43.57 -2.33 -0.29	42.79 -2.63 0.00	36.33 -1.92 -0.63	27.29 -2.17 -0.08
MILLIKEN___1 23584	27.45 -1.17 0.00	22.91 -0.98 0.00	22.60 -1.02 0.00	22.52 -1.04 0.00	22.63 -1.04 0.00	26.72 -1.20 0.00	34.85 -1.11 0.00	41.96 -0.51 -0.35	44.84 -0.68 0.00	44.95 -0.77 -0.16	45.04 -0.68 -0.16	45.43 -0.73 -0.60	45.23 -0.73 -0.40	45.56 -0.64 -0.59	45.32 -0.68 -0.39	45.19 -0.82 -0.45	45.15 -0.82 -0.36	45.18 -0.82 -0.44	44.80 -0.95 -0.28	44.56 -0.96 0.00	45.22 -0.68 -0.29	44.47 -0.95 0.00	37.38 -0.87 -0.63	28.36 -1.09 -0.07
MILLIKEN___2 23585	27.30 -1.32 0.00	22.82 -1.07 0.00	22.49 -1.13 0.00	22.41 -1.15 0.00	22.53 -1.14 0.00	26.58 -1.34 0.00	34.67 -1.29 0.00	41.75 -0.72 -0.35	44.61 -0.91 0.00	44.72 -1.00 -0.16	44.81 -0.91 -0.16	45.20 -0.96 -0.60	45.00 -0.96 -0.40	45.29 -0.91 -0.59	45.09 -0.91 -0.39	44.96 -1.05 -0.45	44.92 -1.05 -0.36	44.95 -1.05 -0.44	44.57 -1.18 -0.28	44.34 -1.18 0.00	44.99 -0.91 -0.29	44.24 -1.18 0.00	37.20 -1.05 -0.63	28.22 -1.23 -0.07
MILLIKEN___DIESEL 23629	27.45 -1.17 0.00	22.91 -0.98 0.00	22.60 -1.02 0.00	22.52 -1.04 0.00	22.63 -1.04 0.00	26.72 -1.20 0.00	34.85 -1.11 0.00	41.96 -0.51 -0.35	44.84 -0.68 0.00	44.95 -0.77 -0.16	45.04 -0.68 -0.16	45.43 -0.73 -0.60	45.23 -0.73 -0.40	45.56 -0.64 -0.59	45.32 -0.68 -0.39	45.19 -0.82 -0.45	45.15 -0.82 -0.36	45.18 -0.82 -0.44	44.80 -0.95 -0.28	44.56 -0.96 0.00	45.22 -0.68 -0.29	44.47 -0.95 0.00	37.38 -0.87 -0.63	28.36 -1.09 -0.07
MONGAUP___HYD 23641	31.28 2.66 0.00	25.90 2.01 0.00	25.49 1.87 0.00	25.40 1.84 0.00	25.56 1.89 0.00	30.43 2.51 0.00	40.09 4.13 0.00	50.28 5.31 -2.85	51.76 6.24 0.00	53.20 6.61 -1.03	53.29 6.74 -0.99	56.15 6.79 -3.80	54.88 6.79 -2.53	56.16 6.84 -3.71	54.89 6.84 -2.44	55.48 7.06 -2.86	54.79 6.93 -2.25	55.10 6.79 -2.75	53.94 6.68 -1.79	51.89 6.37 0.00	53.78 6.48 -1.69	51.46 6.04 0.00	46.04 4.74 -3.68	33.23 3.29 -0.56
MONTAUK___DIESEL 23721	41.26 3.95 -8.69	38.92 3.03 -12.00	37.30 2.86 -10.82	36.86 2.83 -10.47	36.84 2.84 -10.33	38.68 5.50 -7.07	42.97 6.53 -1.51	51.53 8.10 -2.88	53.62 8.79 0.00	55.40 8.79 -1.05	55.68 9.11 -1.01	58.64 9.20 -3.88	57.35 9.20 -2.59	58.66 9.26 -3.79	57.36 9.26 -2.49	57.73 9.25 -2.92	56.94 9.03 -2.30	56.94 8.57 -2.81	55.76 8.46 -1.83	53.76 8.24 0.00	55.70 8.35 -1.74	53.19 7.77 0.00	47.20 5.79 -3.79	43.18 3.17 -9.51
N SALMON___HYD 24042	28.51 -0.11 0.00	23.82 -0.07 0.00	23.60 -0.02 0.00	23.56 0.00 0.00	23.65 -0.02 0.00	27.81 -0.11 0.00	35.74 -0.22 0.00	41.16 -0.55 0.41	44.88 -0.64 0.00	44.88 -0.68 0.00	44.83 -0.73 0.00	44.83 -0.73 0.00	44.79 -0.77 0.00	44.74 -0.87 0.00	44.74 -0.87 0.00	44.74 -0.82 0.00	44.79 -0.82 0.00	44.74 -0.82 0.00	44.79 -0.82 0.00	44.84 -0.68 0.00	44.93 -0.68 0.00	44.92 -0.50 0.00	36.98 -0.64 0.00	28.84 -0.44 0.10
N.E_GEN_SANDY PD 24062	31.71 2.09 -1.00	29.81 1.62 -4.30	29.02 1.54 -3.86	29.73 1.51 -4.66	29.07 1.54 -3.86	31.25 2.04 -1.29	40.05 3.09 -1.00	51.00 3.88 -5.00	49.57 4.05 0.00	51.00 4.24 -1.20	50.99 4.28 -1.15	54.24 4.24 -4.44	52.76 4.24 -2.96	54.18 4.24 -4.33	52.69 4.24 -2.84	53.14 4.24 -3.34	51.69 3.42 -2.66	52.24 3.42 -3.26	51.00 3.41 -2.12	48.80 3.28 0.00	51.00 3.33 -2.06	48.55 3.13 0.00	44.85 2.75 -4.48	32.52 2.14 -1.00
NARROWS_GT1_1 24228	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT1_2 24229	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT1_3 24230	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT1_4 24231	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT1_5 24232	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38

NARROWS_GT1_6 24233	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT1_7 24234	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT1_8 24235	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT1_GRP 23726	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT2_1 24236	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT2_2 24237	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT2_3 24238	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT2_4 24239	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT2_5 24240	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT2_6 24241	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT2_7 24242	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT2_8 24243	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NARROWS_GT2_GRP 23741	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38
NEG CAPITAL___MECHNVIL 23645	30.85 2.23 0.00	25.66 1.77 0.00	25.30 1.68 0.00	25.23 1.67 0.00	25.37 1.70 0.00	30.18 2.26 0.00	39.41 3.45 0.00	53.37 4.38 -6.87	49.75 4.23 0.00	51.14 4.28 -1.30	51.05 4.24 -1.25	54.55 4.19 -4.80	52.94 4.19 -3.19	54.49 4.20 -4.68	52.88 4.20 -3.07	53.32 4.15 -3.61	52.38 3.92 -2.85	53.10 4.06 -3.48	51.74 4.00 -2.27	49.48 3.96 0.00	51.93 4.10 -2.22	49.37 3.95 0.00	46.11 3.65 -4.84	33.54 2.73 -1.43
NEG CENTRAL_HIGH_ACRES 23767	26.82 -1.80 0.00	22.43 -1.46 0.00	22.13 -1.49 0.00	22.08 -1.48 0.00	22.18 -1.49 0.00	26.02 -1.90 0.00	33.52 -2.44 0.00	39.68 -2.44 0.00	42.70 -2.82 0.00	42.44 -3.23 -0.11	42.53 -3.14 -0.11	42.83 -3.14 -0.41	42.69 -3.14 -0.27	42.95 -3.06 -0.40	42.86 -3.01 -0.26	42.73 -3.14 -0.31	42.75 -3.10 -0.24	42.67 -3.19 -0.30	42.30 -3.36 -0.19	42.15 -3.37 0.00	42.66 -3.15 -0.20	42.01 -3.41 0.00	35.45 -2.60 -0.43	27.29 -2.09 0.00
NEG CENTRAL___INDECK 23768	26.67 -1.95 0.00	22.34 -1.55 0.00	22.01 -1.61 0.00	21.96 -1.60 0.00	22.06 -1.61 0.00	25.83 -2.09 0.00	33.26 -2.70 0.00	40.27 -2.23 -0.38	42.93 -2.59 0.00	42.72 -3.01 -0.17	42.85 -2.87 -0.16	43.25 -2.92 -0.61	43.05 -2.92 -0.41	43.43 -2.78 -0.60	43.26 -2.74 -0.39	43.10 -2.92 -0.46	43.10 -2.87 -0.36	43.04 -2.96 -0.44	42.53 -3.23 -0.29	42.29 -3.23 0.00	42.98 -2.92 -0.29	42.15 -3.27 0.00	35.63 -2.63 -0.64	27.08 -2.38 -0.08

NEG CENTRAL___SENECA 23627	27.07 -1.55 0.00	22.62 -1.27 0.00	22.32 -1.30 0.00	22.24 -1.32 0.00	22.34 -1.33 0.00	26.27 -1.65 0.00	33.87 -2.09 0.00	40.48 -1.64 0.00	43.65 -1.87 0.00	43.60 -2.10 -0.14	43.69 -2.00 -0.13	44.01 -2.05 -0.50	43.84 -2.05 -0.33	44.14 -1.96 -0.49	43.97 -1.96 -0.32	43.89 -2.05 -0.38	43.86 -2.05 -0.30	43.87 -2.05 -0.36	43.48 -2.23 -0.24	43.34 -2.18 0.00	43.89 -1.96 -0.24	43.24 -2.18 0.00	36.33 -1.81 -0.52	27.65 -1.73 0.00
NEG CENTRAL___STATE_STREET 24147	27.79 -0.83 0.00	23.20 -0.69 0.00	22.89 -0.73 0.00	22.81 -0.75 0.00	22.91 -0.76 0.00	27.03 -0.89 0.00	35.24 -0.72 0.00	42.04 -0.08 0.00	45.25 -0.27 0.00	45.27 -0.41 -0.12	45.35 -0.32 -0.11	45.67 -0.32 -0.43	45.53 -0.32 -0.29	45.76 -0.27 -0.42	45.62 -0.27 -0.28	45.48 -0.41 -0.33	45.46 -0.41 -0.26	45.46 -0.41 -0.31	45.08 -0.59 -0.20	44.93 -0.59 0.00	45.50 -0.32 -0.21	44.83 -0.59 0.00	37.58 -0.49 -0.45	28.65 -0.73 0.00
NEG NORTH_FLCN_SEA 23793	28.65 0.03 0.00	23.94 0.05 0.00	23.69 0.07 0.00	23.63 0.07 0.00	23.74 0.07 0.00	27.95 0.03 0.00	35.92 -0.04 0.00	41.78 -0.34 0.00	44.93 -0.59 0.00	44.91 -0.59 0.06	44.86 -0.64 0.06	44.69 -0.64 0.23	44.77 -0.64 0.15	44.71 -0.68 0.22	44.78 -0.68 0.15	44.75 -0.64 0.17	44.75 -0.73 0.13	44.72 -0.68 0.16	44.78 -0.59 0.10	44.93 -0.59 0.00	44.86 -0.64 0.11	44.92 -0.50 0.00	37.00 -0.38 0.24	29.23 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	28.65 0.03 0.00	23.96 0.07 0.00	23.74 0.12 0.00	23.68 0.12 0.00	23.76 0.09 0.00	27.95 0.03 0.00	35.85 -0.11 0.00	41.66 -0.46 0.00	44.88 -0.64 0.00	44.84 -0.68 0.04	44.84 -0.68 0.04	44.72 -0.68 0.16	44.77 -0.68 0.11	44.73 -0.73 0.15	44.78 -0.73 0.10	44.76 -0.68 0.12	44.79 -0.73 0.09	44.72 -0.73 0.11	44.81 -0.59 0.07	44.88 -0.64 0.00	44.86 -0.68 0.07	44.92 -0.50 0.00	37.05 -0.41 0.16	29.17 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	28.82 0.20 0.00	24.06 0.17 0.00	23.83 0.21 0.00	23.77 0.21 0.00	23.86 0.19 0.00	28.09 0.17 0.00	36.10 0.14 0.00	42.04 -0.08 0.00	45.25 -0.27 0.00	45.18 -0.32 0.06	45.18 -0.32 0.06	44.98 -0.36 0.22	45.05 -0.36 0.15	44.99 -0.41 0.21	45.06 -0.41 0.14	45.03 -0.36 0.17	45.07 -0.41 0.13	45.00 -0.41 0.15	45.10 -0.27 0.10	45.20 -0.32 0.00	45.15 -0.36 0.10	45.24 -0.18 0.00	37.25 -0.15 0.22	29.38 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	28.82 0.20 0.00	24.06 0.17 0.00	23.83 0.21 0.00	23.77 0.21 0.00	23.86 0.19 0.00	28.09 0.17 0.00	36.10 0.14 0.00	42.04 -0.08 0.00	45.25 -0.27 0.00	45.18 -0.32 0.06	45.18 -0.32 0.06	44.98 -0.36 0.22	45.05 -0.36 0.15	44.99 -0.41 0.21	45.06 -0.41 0.14	45.03 -0.36 0.17	45.07 -0.41 0.13	45.00 -0.41 0.15	45.10 -0.27 0.10	45.20 -0.32 0.00	45.15 -0.36 0.10	45.24 -0.18 0.00	37.25 -0.15 0.22	29.38 0.00 0.00
NEG NORTH___PLATTSBURG 23628	28.82 0.20 0.00	24.06 0.17 0.00	23.83 0.21 0.00	23.77 0.21 0.00	23.86 0.19 0.00	28.09 0.17 0.00	36.10 0.14 0.00	42.04 -0.08 0.00	45.25 -0.27 0.00	45.18 -0.32 0.06	45.18 -0.32 0.06	44.98 -0.36 0.22	45.05 -0.36 0.15	44.99 -0.41 0.21	45.06 -0.41 0.14	45.03 -0.36 0.17	45.07 -0.41 0.13	45.00 -0.41 0.15	45.10 -0.27 0.10	45.20 -0.32 0.00	45.15 -0.36 0.10	45.24 -0.18 0.00	37.25 -0.15 0.22	29.38 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	25.90 -2.72 0.00	21.81 -2.08 0.00	21.52 -2.10 0.00	21.46 -2.10 0.00	21.52 -2.15 0.00	24.93 -2.99 0.00	31.90 -4.06 0.00	38.03 -4.09 0.00	40.74 -4.78 0.00	39.91 -5.79 -0.14	39.95 -5.74 -0.13	40.28 -5.79 -0.51	40.11 -5.79 -0.34	40.50 -5.61 -0.50	40.42 -5.52 -0.33	40.30 -5.65 -0.39	40.31 -5.61 -0.31	40.24 -5.70 -0.38	39.67 -6.05 -0.25	39.47 -6.05 0.00	40.16 -5.70 -0.25	39.51 -5.91 0.00	33.91 -4.25 -0.54	26.09 -3.29 0.00
NEG WEST___LANCASTR 23811	25.67 -2.95 0.00	21.57 -2.32 0.00	21.28 -2.34 0.00	21.23 -2.33 0.00	21.26 -2.41 0.00	24.74 -3.18 0.00	31.93 -4.03 0.00	39.26 -3.24 -0.38	41.92 -3.60 0.00	41.96 -3.78 -0.18	41.99 -3.74 -0.17	42.34 -3.87 -0.65	42.12 -3.87 -0.43	42.56 -3.69 -0.64	42.38 -3.65 -0.42	42.26 -3.78 -0.48	42.02 -3.97 -0.38	41.96 -4.06 -0.46	41.40 -4.37 -0.30	41.20 -4.32 0.00	41.94 -3.97 -0.30	41.15 -4.27 0.00	34.89 -3.39 -0.66	26.20 -3.26 -0.08
NEG_PENN_ALLEGHNY 23528	27.82 -0.80 0.00	23.25 -0.64 0.00	22.94 -0.68 0.00	22.88 -0.68 0.00	22.96 -0.71 0.00	27.05 -0.87 0.00	34.95 -1.01 0.00	42.60 -0.34 -0.82	45.20 -0.32 0.00	45.61 -0.27 -0.32	45.64 -0.23 -0.31	46.44 -0.32 -1.20	46.04 -0.32 -0.80	46.55 -0.23 -1.17	46.15 -0.23 -0.77	46.19 -0.27 -0.90	46.09 -0.23 -0.71	46.15 -0.27 -0.86	45.67 -0.36 -0.56	45.20 -0.32 0.00	46.04 -0.14 -0.57	45.06 -0.36 0.00	38.41 -0.45 -1.24	28.78 -0.79 -0.19
NEPA___ENERGY 23901	25.10 -3.52 0.00	21.12 -2.77 0.00	20.81 -2.81 0.00	20.76 -2.80 0.00	20.81 -2.86 0.00	24.21 -3.71 0.00	31.36 -4.60 0.00	39.19 -3.37 -0.44	41.88 -3.64 0.00	42.16 -3.60 -0.20	42.15 -3.60 -0.19	42.56 -3.74 -0.74	42.31 -3.74 -0.49	42.73 -3.60 -0.72	42.52 -3.56 -0.47	42.46 -3.64 -0.54	42.53 -3.51 -0.43	42.48 -3.60 -0.52	41.99 -3.82 -0.34	41.74 -3.78 0.00	42.54 -3.42 -0.35	41.65 -3.77 0.00	34.91 -3.46 -0.75	25.72 -3.76 -0.10
NEVERSINK___HYD 23608	29.76 1.14 0.00	24.96 1.07 0.00	24.61 0.99 0.00	24.53 0.97 0.00	24.66 0.99 0.00	29.23 1.31 0.00	39.70 3.74 0.00	48.53 3.12 -3.29	51.66 6.14 0.00	53.20 6.56 -1.08	53.25 6.65 -1.04	56.25 6.70 -3.99	54.92 6.70 -2.66	56.25 6.75 -3.89	54.92 6.75 -2.56	55.26 6.70 -3.00	54.58 6.61 -2.36	54.87 6.42 -2.89	53.72 6.37 -1.88	48.43 2.91 0.00	50.07 2.96 -1.50	48.15 2.73 0.00	42.95 2.07 -3.26	31.31 1.41 -0.52
NIAGARA___ 23760	25.96 -2.66 0.00	21.84 -2.05 0.00	21.57 -2.05 0.00	21.51 -2.05 0.00	21.56 -2.11 0.00	24.99 -2.93 0.00	31.97 -3.99 0.00	37.95 -4.17 0.00	40.60 -4.92 0.00	39.73 -5.97 -0.14	39.77 -5.92 -0.13	40.10 -5.97 -0.51	39.93 -5.97 -0.34	40.31 -5.79 -0.49	40.24 -5.70 -0.33	40.12 -5.83 -0.39	40.12 -5.79 -0.30	40.05 -5.88 -0.37	39.53 -6.18 -0.24	39.33 -6.19 0.00	40.02 -5.84 -0.25	39.38 -6.04 0.00	33.86 -4.29 -0.53	26.15 -3.23 0.00
NINE_MILE_1 23575	27.42 -1.20 0.00	22.89 -1.00 0.00	22.60 -1.02 0.00	22.55 -1.01 0.00	22.65 -1.02 0.00	26.72 -1.20 0.00	34.41 -1.55 0.00	40.52 -1.60 0.00	43.74 -1.78 0.00	43.75 -1.87 -0.06	43.80 -1.82 -0.06	43.97 -1.82 -0.23	43.89 -1.82 -0.15	44.01 -1.82 -0.22	43.94 -1.82 -0.15	43.86 -1.87 -0.17	43.92 -1.82 -0.13	43.85 -1.87 -0.16	43.67 -1.91 -0.11	43.61 -1.91 0.00	43.90 -1.82 -0.11	43.51 -1.91 0.00	36.31 -1.54 -0.23	28.12 -1.26 0.00
NINE_MILE_2 23744	27.36 -1.26 0.00	22.84 -1.05 0.00	22.56 -1.06 0.00	22.50 -1.06 0.00	22.60 -1.07 0.00	26.66 -1.26 0.00	34.34 -1.62 0.00	40.44 -1.68 0.00	43.65 -1.87 0.00	43.66 -1.96 -0.06	43.71 -1.91 -0.06	43.88 -1.91 -0.23	43.80 -1.91 -0.15	43.91 -1.92 -0.22	43.84 -1.92 -0.15	43.82 -1.91 -0.17	43.82 -1.92 -0.13	43.76 -1.96 -0.16	43.58 -2.00 -0.11	43.52 -2.00 0.00	43.80 -1.92 -0.11	43.42 -2.00 0.00	36.23 -1.62 -0.23	28.06 -1.32 0.00
NM CAPITAL___NUG 23643	30.62 2.00 0.00	25.47 1.58 0.00	25.11 1.49 0.00	25.04 1.48 0.00	25.18 1.51 0.00	29.93 2.01 0.00	38.98 3.02 0.00	52.68 3.79 -6.77	49.21 3.69 0.00	50.63 3.78 -1.29	50.58 3.78 -1.24	54.08 3.74 -4.78	52.48 3.74 -3.18	54.01 3.74 -4.66	52.41 3.74 -3.06	52.85 3.69 -3.60	51.95 3.51 -2.83	52.58 3.55 -3.47	51.28 3.55 -2.26	49.02 3.50 0.00	51.42 3.60 -2.21	48.87 3.45 0.00	45.63 3.20 -4.81	33.23 2.44 -1.41

NM CENTRAL___NUG 23634	27.90 -0.72 0.00	23.27 -0.62 0.00	22.98 -0.64 0.00	22.92 -0.64 0.00	23.03 -0.64 0.00	27.22 -0.70 0.00	35.35 -0.61 0.00	41.74 -0.38 0.00	45.06 -0.46 0.00	45.12 -0.50 -0.06	45.16 -0.46 -0.06	45.34 -0.46 -0.24	45.22 -0.50 -0.16	45.38 -0.46 -0.23	45.26 -0.50 -0.15	45.19 -0.55 -0.18	45.20 -0.55 -0.14	45.18 -0.55 -0.17	44.94 -0.64 -0.11	44.88 -0.64 0.00	45.22 -0.50 -0.11	44.78 -0.64 0.00	37.27 -0.60 -0.25	28.73 -0.65 0.00
NM MOHAWK___NUG 23633	28.71 0.09 0.00	23.96 0.07 0.00	23.67 0.05 0.00	23.61 0.05 0.00	23.74 0.07 0.00	28.03 0.11 0.00	36.14 0.18 0.00	41.33 0.25 1.04	45.84 0.32 0.00	45.88 0.32 0.00	45.88 0.32 0.00	45.88 0.32 0.00	45.88 0.32 0.00	45.93 0.32 0.00	45.93 0.32 0.00	45.88 0.32 0.00	45.93 0.32 0.00	45.88 0.32 0.00	45.74 0.27 0.00	45.79 0.27 0.00	45.93 0.32 0.00	45.69 0.27 0.00	37.85 0.23 0.00	29.29 0.15 0.24
NM NORTH___NUG 24055	28.71 0.09 0.00	24.01 0.12 0.00	23.81 0.19 0.00	23.75 0.19 0.00	23.84 0.17 0.00	27.98 0.06 0.00	35.92 -0.04 0.00	41.28 -0.46 0.38	44.97 -0.55 0.00	44.92 -0.64 0.00	44.92 -0.64 0.00	44.92 -0.64 0.00	44.92 -0.64 0.00	44.88 -0.73 0.00	44.88 -0.73 0.00	44.88 -0.68 0.00	44.93 -0.68 0.00	44.88 -0.68 0.00	44.92 -0.55 0.00	44.97 -0.55 0.00	45.02 -0.59 0.00	45.06 -0.36 0.00	37.24 -0.38 0.00	29.11 -0.18 0.09
NM WEST___NUG 23774	26.10 -2.52 0.00	21.98 -1.91 0.00	21.71 -1.91 0.00	21.65 -1.91 0.00	21.68 -1.99 0.00	25.13 -2.79 0.00	32.11 -3.85 0.00	38.24 -3.88 0.00	40.88 -4.64 0.00	40.00 -5.70 -0.14	40.05 -5.65 -0.14	40.38 -5.70 -0.52	40.21 -5.70 -0.35	40.60 -5.52 -0.51	40.51 -5.43 -0.33	40.35 -5.60 -0.39	40.40 -5.52 -0.31	40.34 -5.60 -0.38	39.76 -5.96 -0.25	39.56 -5.96 0.00	40.25 -5.61 -0.25	39.61 -5.81 0.00	34.11 -4.06 -0.55	26.30 -3.08 0.00
NM_ST_REGIS___HYD 24053	28.25 -0.37 0.00	23.63 -0.26 0.00	23.41 -0.21 0.00	23.37 -0.19 0.00	23.46 -0.21 0.00	27.56 -0.36 0.00	35.53 -0.43 0.00	40.83 -0.88 0.41	44.56 -0.96 0.00	44.51 -1.05 0.00	44.51 -1.05 0.00	44.51 -1.05 0.00	44.47 -1.09 0.00	44.42 -1.19 0.00	44.42 -1.19 0.00	44.42 -1.14 0.00	44.42 -1.19 0.00	44.42 -1.14 0.00	44.47 -1.00 0.00	44.52 -1.00 0.00	44.56 -1.05 0.00	44.60 -0.82 0.00	36.75 -0.87 0.00	28.66 -0.62 0.10
NORTHPORT___1 23551	39.91 2.60 -8.69	37.87 1.98 -12.00	36.28 1.84 -10.82	35.87 1.84 -10.47	35.87 1.87 -10.33	37.48 2.49 -7.07	41.17 3.70 -1.51	48.88 3.88 -2.88	50.44 4.92 0.00	52.08 5.47 -1.05	52.22 5.65 -1.01	55.14 5.70 -3.88	53.85 5.70 -2.59	55.15 5.75 -3.79	53.85 5.75 -2.49	54.27 5.79 -2.92	53.47 5.56 -2.30	53.66 5.29 -2.81	52.53 5.23 -1.83	50.53 5.01 0.00	52.41 5.06 -1.74	50.05 4.63 0.00	44.95 3.54 -3.79	41.76 2.88 -9.50
NORTHPORT___2 23552	39.86 2.55 -8.69	37.82 1.93 -12.00	36.26 1.82 -10.82	35.84 1.81 -10.47	35.85 1.85 -10.33	37.42 2.43 -7.07	41.10 3.63 -1.51	48.71 3.71 -2.88	50.21 4.69 0.00	51.85 5.24 -1.05	51.99 5.42 -1.01	54.95 5.51 -3.88	53.66 5.51 -2.59	54.96 5.56 -3.79	53.62 5.52 -2.49	54.04 5.56 -2.92	53.29 5.38 -2.30	53.43 5.06 -2.81	52.35 5.05 -1.83	50.30 4.78 0.00	52.23 4.88 -1.74	49.87 4.45 0.00	44.80 3.39 -3.79	41.73 2.85 -9.50
NORTHPORT___3 23553	39.69 2.38 -8.69	37.82 1.93 -12.00	36.33 1.89 -10.82	35.96 1.93 -10.47	35.96 1.96 -10.33	37.45 2.46 -7.07	40.78 3.31 -1.51	48.29 3.29 -2.88	49.80 4.28 0.00	51.39 4.78 -1.05	51.49 4.92 -1.01	54.41 4.97 -3.88	53.16 5.01 -2.59	54.42 5.02 -3.79	53.12 5.02 -2.49	53.54 5.06 -2.92	52.84 4.93 -2.30	53.11 4.74 -2.81	51.98 4.68 -1.83	49.98 4.46 0.00	51.87 4.52 -1.74	49.64 4.22 0.00	44.65 3.24 -3.79	41.44 2.56 -9.50
NORTHPORT___4 23650	39.77 2.46 -8.69	37.87 1.98 -12.00	36.35 1.91 -10.82	35.96 1.93 -10.47	35.96 1.96 -10.33	37.48 2.49 -7.07	40.85 3.38 -1.51	48.29 3.29 -2.88	49.84 4.32 0.00	51.39 4.78 -1.05	51.49 4.92 -1.01	54.41 4.97 -3.88	53.16 5.01 -2.59	54.42 5.02 -3.79	53.12 5.02 -2.49	53.54 5.06 -2.92	52.88 4.97 -2.30	53.11 4.74 -2.81	52.03 4.73 -1.83	50.03 4.51 0.00	51.91 4.56 -1.74	49.64 4.22 0.00	44.65 3.24 -3.79	41.47 2.59 -9.50
NORTHPORT___IC 23718	39.91 2.60 -8.69	37.87 1.98 -12.00	36.28 1.84 -10.82	35.87 1.84 -10.47	35.87 1.87 -10.33	37.48 2.49 -7.07	41.17 3.70 -1.51	48.88 3.88 -2.88	50.44 4.92 0.00	52.08 5.47 -1.05	52.22 5.65 -1.01	55.14 5.70 -3.88	53.85 5.70 -2.59	55.15 5.75 -3.79	53.85 5.75 -2.49	54.27 5.79 -2.92	53.47 5.56 -2.30	53.66 5.29 -2.81	52.53 5.23 -1.83	50.53 5.01 0.00	52.41 5.06 -1.74	50.05 4.63 0.00	44.95 3.54 -3.79	41.76 2.88 -9.50
NSINS_S_GLNS_FALLS 23858	31.31 2.69 0.00	26.02 2.13 0.00	25.65 2.03 0.00	25.59 2.03 0.00	25.73 2.06 0.00	30.60 2.68 0.00	40.24 4.28 0.00	54.86 5.43 -7.31	50.48 4.96 0.00	51.62 4.74 -1.32	51.25 4.42 -1.27	54.79 4.37 -4.86	53.17 4.37 -3.24	54.68 4.33 -4.74	53.06 4.33 -3.12	53.50 4.28 -3.66	52.56 4.06 -2.89	53.60 4.51 -3.53	52.27 4.50 -2.30	49.98 4.46 0.00	52.48 4.61 -2.26	50.05 4.63 0.00	46.93 4.40 -4.91	34.22 3.32 -1.52
NYISO_LBMP_REFERENCE 24008	28.62 0.00 0.00	23.89 0.00 0.00	23.62 0.00 0.00	23.56 0.00 0.00	23.67 0.00 0.00	27.92 0.00 0.00	35.96 0.00 0.00	42.12 0.00 0.00	45.52 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.61 0.00 0.00	45.61 0.00 0.00	45.56 0.00 0.00	45.61 0.00 0.00	45.56 0.00 0.00	45.47 0.00 0.00	45.52 0.00 0.00	45.61 0.00 0.00	45.42 0.00 0.00	37.62 0.00 0.00	29.38 0.00 0.00
NYPA_BRENTWD____GT 24164	40.20 2.89 -8.69	38.11 2.22 -12.00	36.54 2.10 -10.82	36.10 2.07 -10.47	36.11 2.11 -10.33	37.75 2.76 -7.07	41.60 4.13 -1.51	49.59 4.59 -2.88	51.26 5.74 0.00	52.94 6.33 -1.05	53.13 6.56 -1.01	56.05 6.61 -3.88	54.76 6.61 -2.59	56.06 6.66 -3.79	54.76 6.66 -2.49	55.13 6.65 -2.92	54.39 6.48 -2.30	54.43 6.06 -2.81	53.30 6.00 -1.83	51.30 5.78 0.00	53.23 5.88 -1.74	50.87 5.45 0.00	45.55 4.14 -3.79	42.09 3.20 -9.51
NYPA_GOWANUS____GT1 24156	28.62 0.00 0.00	23.89 0.00 0.00	23.62 0.00 0.00	23.56 0.00 0.00	23.67 0.00 0.00	27.92 0.00 0.00	35.96 0.00 0.00	42.12 0.00 0.00	45.52 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.61 0.00 0.00	45.61 0.00 0.00	45.56 0.00 0.00	45.61 0.00 0.00	45.56 0.00 0.00	45.47 0.00 0.00	45.52 0.00 0.00	45.61 0.00 0.00	45.42 0.00 0.00	37.62 0.00 0.00	29.38 0.00 0.00
NYPA_GOWANUS____GT2 24157	28.62 0.00 0.00	23.89 0.00 0.00	23.62 0.00 0.00	23.56 0.00 0.00	23.67 0.00 0.00	27.92 0.00 0.00	35.96 0.00 0.00	42.12 0.00 0.00	45.52 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.61 0.00 0.00	45.61 0.00 0.00	45.56 0.00 0.00	45.61 0.00 0.00	45.56 0.00 0.00	45.47 0.00 0.00	45.52 0.00 0.00	45.61 0.00 0.00	45.42 0.00 0.00	37.62 0.00 0.00	29.38 0.00 0.00
NYPA_HARLEM__RVR__GT1 24160	31.14 2.52 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.24 2.32 0.00	39.56 3.60 0.00	49.80 4.80 -2.88	51.30 5.78 0.00	52.67 6.06 -1.05	52.86 6.29 -1.01	55.73 6.29 -3.88	54.44 6.29 -2.59	55.79 6.39 -3.79	54.44 6.34 -2.49	54.86 6.38 -2.92	54.11 6.20 -2.30	54.34 5.97 -2.81	53.26 5.96 -1.83	51.21 5.69 0.00	52.87 5.52 -1.74	50.60 5.18 0.00	49.16 3.99 -7.55	42.70 2.94 -10.38

NYPA_HARLEM__RVR__GT2 24161	31.14 2.52 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.24 2.32 0.00	39.56 3.60 0.00	49.80 4.80 -2.88	51.30 5.78 0.00	52.67 6.06 -1.05	52.86 6.29 -1.01	55.73 6.29 -3.88	54.44 6.29 -2.59	55.79 6.39 -3.79	54.44 6.34 -2.49	54.86 6.38 -2.92	54.11 6.20 -2.30	54.34 5.97 -2.81	53.26 5.96 -1.83	51.21 5.69 0.00	52.87 5.52 -1.74	50.60 5.18 0.00	49.16 3.99 -7.55	42.70 2.94 -10.38
NYPA_KENT____GT 24152	28.62 0.00 0.00	23.89 0.00 0.00	23.62 0.00 0.00	23.56 0.00 0.00	23.67 0.00 0.00	27.92 0.00 0.00	35.96 0.00 0.00	42.12 0.00 0.00	45.52 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.56 0.00 0.00	45.61 0.00 0.00	45.61 0.00 0.00	45.56 0.00 0.00	45.61 0.00 0.00	45.56 0.00 0.00	45.47 0.00 0.00	45.52 0.00 0.00	45.61 0.00 0.00	45.42 0.00 0.00	37.62 0.00 0.00	29.38 0.00 0.00
NYPA_POUCH1____GT 24155	31.22 2.60 0.00	25.82 1.93 0.00	25.41 1.79 0.00	25.33 1.77 0.00	25.47 1.80 0.00	30.35 2.43 0.00	39.70 3.74 0.00	49.59 4.59 -2.88	51.12 5.60 0.00	52.72 6.11 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.20 6.29 -2.30	54.38 6.01 -2.81	53.07 5.77 -1.83	50.94 5.42 0.00	52.69 5.34 -1.74	50.51 5.09 0.00	49.57 4.40 -7.55	42.99 3.23 -10.38
NYPA_VERNON____GT1 24162	31.08 2.46 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.24 2.32 0.00	39.56 3.60 0.00	49.63 4.63 -2.88	51.12 5.60 0.00	52.58 5.97 -1.05	52.68 6.11 -1.01	55.59 6.15 -3.88	54.30 6.15 -2.59	55.60 6.20 -3.79	54.30 6.20 -2.49	54.68 6.20 -2.92	53.98 6.07 -2.30	54.20 5.83 -2.81	53.07 5.77 -1.83	50.98 5.46 0.00	52.78 5.43 -1.74	50.42 5.00 0.00	49.16 3.99 -7.55	42.67 2.91 -10.38
NYPA_VERNON____GT2 24163	31.08 2.46 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.24 2.32 0.00	39.56 3.60 0.00	49.63 4.63 -2.88	51.12 5.60 0.00	52.58 5.97 -1.05	52.68 6.11 -1.01	55.59 6.15 -3.88	54.30 6.15 -2.59	55.60 6.20 -3.79	54.30 6.20 -2.49	54.68 6.20 -2.92	53.98 6.07 -2.30	54.20 5.83 -2.81	53.07 5.77 -1.83	50.98 5.46 0.00	52.78 5.43 -1.74	50.42 5.00 0.00	49.16 3.99 -7.55	42.67 2.91 -10.38
NYPA__HOLTSVILL 23794	40.12 2.81 -8.69	38.02 2.13 -12.00	36.45 2.01 -10.82	36.01 1.98 -10.47	36.01 2.01 -10.33	37.64 2.65 -7.07	41.43 3.96 -1.51	49.38 4.38 -2.88	51.03 5.51 0.00	52.67 6.06 -1.05	52.90 6.33 -1.01	55.82 6.38 -3.88	54.53 6.38 -2.59	55.83 6.43 -3.79	54.53 6.43 -2.49	54.90 6.42 -2.92	54.11 6.20 -2.30	54.11 5.74 -2.81	52.98 5.68 -1.83	50.98 5.46 0.00	52.87 5.52 -1.74	50.51 5.09 0.00	45.25 3.84 -3.79	41.89 3.00 -9.51
NYPA____HELLGATE_GT1 24158	31.14 2.52 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.24 2.32 0.00	39.56 3.60 0.00	49.80 4.80 -2.88	51.30 5.78 0.00	52.67 6.06 -1.05	52.86 6.29 -1.01	55.73 6.29 -3.88	54.44 6.29 -2.59	55.79 6.39 -3.79	54.44 6.34 -2.49	54.86 6.38 -2.92	54.11 6.20 -2.30	54.34 5.97 -2.81	53.26 5.96 -1.83	51.21 5.69 0.00	52.87 5.52 -1.74	50.60 5.18 0.00	49.16 3.99 -7.55	42.70 2.94 -10.38
NYPA____HELLGATE_GT2 24159	31.14 2.52 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.24 2.32 0.00	39.56 3.60 0.00	49.80 4.80 -2.88	51.30 5.78 0.00	52.67 6.06 -1.05	52.86 6.29 -1.01	55.73 6.29 -3.88	54.44 6.29 -2.59	55.79 6.39 -3.79	54.44 6.34 -2.49	54.86 6.38 -2.92	54.11 6.20 -2.30	54.34 5.97 -2.81	53.26 5.96 -1.83	51.21 5.69 0.00	52.87 5.52 -1.74	50.60 5.18 0.00	49.16 3.99 -7.55	42.70 2.94 -10.38
O.H__GEN_BRUCE 24063	25.99 -2.63 0.00	21.84 -2.05 0.00	21.57 -2.05 0.00	21.51 -2.05 0.00	21.56 -2.11 0.00	24.99 -2.93 0.00	31.97 -3.99 0.00	37.99 -4.13 0.00	40.65 -4.87 0.00	39.82 -5.88 -0.14	39.86 -5.83 -0.13	40.18 -5.88 -0.50	40.01 -5.88 -0.33	40.40 -5.70 -0.49	40.32 -5.61 -0.32	40.20 -5.74 -0.38	40.21 -5.70 -0.30	40.13 -5.79 -0.36	39.62 -6.09 -0.24	39.42 -6.10 0.00	40.10 -5.75 -0.24	39.47 -5.95 0.00	33.90 -4.25 -0.53	26.15 -3.23 0.00
OAK ORCHARD__HYD 24046	26.87 -1.75 0.00	22.48 -1.41 0.00	22.18 -1.44 0.00	22.12 -1.44 0.00	22.20 -1.47 0.00	26.02 -1.90 0.00	33.59 -2.37 0.00	39.85 -2.27 0.00	42.83 -2.69 0.00	42.49 -3.19 -0.12	42.57 -3.10 -0.11	42.89 -3.10 -0.43	42.74 -3.10 -0.28	43.06 -2.96 -0.41	42.92 -2.96 -0.27	42.84 -3.05 -0.33	42.81 -3.06 -0.26	42.73 -3.14 -0.31	42.31 -3.36 -0.20	42.15 -3.37 0.00	42.72 -3.10 -0.21	42.01 -3.41 0.00	35.51 -2.56 -0.45	27.29 -2.09 0.00
ONONDAGA_REF_OCCRA 23987	27.96 -0.66 0.00	23.34 -0.55 0.00	23.03 -0.59 0.00	22.97 -0.59 0.00	23.08 -0.59 0.00	27.25 -0.67 0.00	35.31 -0.65 0.00	41.78 -0.34 0.00	45.06 -0.46 0.00	45.15 -0.50 -0.09	45.19 -0.46 -0.09	45.44 -0.46 -0.34	45.32 -0.46 -0.22	45.53 -0.41 -0.33	45.37 -0.46 -0.22	45.31 -0.50 -0.25	45.31 -0.50 -0.20	45.30 -0.50 -0.24	45.04 -0.59 -0.16	44.93 -0.59 0.00	45.31 -0.46 -0.16	44.83 -0.59 0.00	37.48 -0.49 -0.35	28.79 -0.59 0.00
ONONDAGA__COGEN 23986	27.99 -0.63 0.00	23.36 -0.53 0.00	23.08 -0.54 0.00	22.99 -0.57 0.00	23.10 -0.57 0.00	27.28 -0.64 0.00	35.49 -0.47 0.00	42.08 -0.04 0.00	45.34 -0.18 0.00	45.38 -0.27 -0.09	45.42 -0.23 -0.09	45.67 -0.23 -0.34	45.56 -0.23 -0.23	45.76 -0.18 -0.33	45.65 -0.18 -0.22	45.55 -0.27 -0.26	45.54 -0.27 -0.20	45.54 -0.27 -0.25	45.22 -0.41 -0.16	45.11 -0.41 0.00	45.54 -0.23 -0.16	45.01 -0.41 0.00	37.64 -0.34 -0.36	28.88 -0.50 0.00
OSWEGATCHIE__HYD 24044	28.08 -0.54 0.00	23.46 -0.43 0.00	23.22 -0.40 0.00	23.16 -0.40 0.00	23.27 -0.40 0.00	27.45 -0.47 0.00	35.49 -0.47 0.00	41.13 -0.55 0.44	44.88 -0.64 0.00	44.92 -0.64 0.00	44.92 -0.64 0.00	44.92 -0.64 0.00	44.88 -0.68 0.00	44.88 -0.73 0.00	44.83 -0.78 0.00	44.79 -0.77 0.00	44.83 -0.78 0.00	44.79 -0.77 0.00	44.74 -0.73 0.00	44.79 -0.73 0.00	44.93 -0.68 0.00	44.83 -0.59 0.00	36.87 -0.75 0.00	28.63 -0.65 0.10
OSWEGO__5 23606	27.59 -1.03 0.00	23.03 -0.86 0.00	22.75 -0.87 0.00	22.69 -0.87 0.00	22.79 -0.88 0.00	26.89 -1.03 0.00	34.67 -1.29 0.00	40.86 -1.26 0.00	44.11 -1.41 0.00	44.13 -1.50 -0.07	44.17 -1.46 -0.07	44.36 -1.46 -0.26	44.27 -1.46 -0.17	44.40 -1.46 -0.25	44.32 -1.46 -0.17	44.30 -1.46 -0.20	44.30 -1.46 -0.15	44.25 -1.50 -0.19	44.04 -1.55 -0.12	43.97 -1.55 0.00	44.27 -1.46 -0.12	43.88 -1.54 0.00	36.65 -1.24 -0.27	28.32 -1.06 0.00
OSWEGO__6 23613	27.59 -1.03 0.00	23.03 -0.86 0.00	22.75 -0.87 0.00	22.69 -0.87 0.00	22.79 -0.88 0.00	26.89 -1.03 0.00	34.67 -1.29 0.00	40.86 -1.26 0.00	44.11 -1.41 0.00	44.13 -1.50 -0.07	44.17 -1.46 -0.07	44.36 -1.46 -0.26	44.27 -1.46 -0.17	44.40 -1.46 -0.25	44.32 -1.46 -0.17	44.30 -1.46 -0.20	44.30 -1.46 -0.15	44.25 -1.50 -0.19	44.04 -1.55 -0.12	43.97 -1.55 0.00	44.27 -1.46 -0.12	43.88 -1.54 0.00	36.65 -1.24 -0.27	28.32 -1.06 0.00
OSBOW____ 24026	25.84 -2.78 0.00	21.84 -2.05 0.00	21.57 -2.05 0.00	21.51 -2.05 0.00	21.56 -2.11 0.00	24.88 -3.04 0.00	31.83 -4.13 0.00	37.99 -4.13 0.00	40.65 -4.87 0.00	39.82 -5.88 -0.14	39.87 -5.83 -0.14	40.21 -5.88 -0.53	40.03 -5.88 -0.35	40.43 -5.70 -0.52	40.34 -5.61 -0.34	40.17 -5.79 -0.40	40.23 -5.70 -0.32	40.16 -5.79 -0.39	39.54 -6.18 -0.25	39.38 -6.14 0.00	40.08 -5.79 -0.26	39.42 -6.00 0.00	33.89 -4.29 -0.56	26.03 -3.35 0.00

PEEKSKILL____ 23653	30.65 2.03 0.00	25.39 1.50 0.00	25.04 1.42 0.00	24.97 1.41 0.00	25.11 1.44 0.00	29.87 1.95 0.00	39.02 3.06 0.00	48.88 3.88 -2.88	50.12 4.60 0.00	51.52 4.92 -1.04	51.62 5.06 -1.00	54.48 5.06 -3.86	53.19 5.06 -2.57	54.49 5.11 -3.77	53.19 5.11 -2.47	53.57 5.10 -2.91	52.92 5.02 -2.29	53.19 4.83 -2.80	52.06 4.77 -1.82	50.03 4.51 0.00	51.86 4.52 -1.73	49.60 4.18 0.00	44.73 3.35 -3.76	32.39 2.44 -0.57
PGE MADISON__WINDPWR 24146	28.71 0.09 0.00	23.96 0.07 0.00	23.62 0.00 0.00	23.56 0.00 0.00	23.69 0.02 0.00	27.98 0.06 0.00	36.89 0.93 0.00	45.12 2.11 -0.89	47.84 2.32 0.00	48.16 2.32 -0.28	48.24 2.41 -0.27	48.98 2.37 -1.05	48.58 2.32 -0.70	49.00 2.37 -1.02	48.61 2.33 -0.67	48.54 2.19 -0.79	48.46 2.23 -0.62	48.55 2.23 -0.76	48.01 2.05 -0.49	47.61 2.09 0.00	48.53 2.42 -0.50	47.51 2.09 0.00	40.11 1.39 -1.10	30.11 0.53 -0.20
PJM_GEN_KEystone 24065	17.56 -3.06 8.00	16.75 -2.44 4.70	16.00 -2.48 5.14	16.75 -2.47 4.34	16.00 -2.53 5.14	17.00 -3.21 7.71	24.00 -3.96 8.00	39.84 -2.82 -0.54	42.56 -2.96 0.00	42.92 -2.87 -0.23	42.96 -2.82 -0.22	43.40 -3.01 -0.85	43.12 -3.01 -0.57	43.57 -2.87 -0.83	43.33 -2.83 -0.55	43.27 -2.92 -0.63	43.27 -2.83 -0.49	43.30 -2.87 -0.61	42.77 -3.09 -0.39	42.47 -3.05 0.00	43.27 -2.74 -0.40	42.38 -3.04 0.00	35.59 -2.90 -0.87	22.00 -3.23 4.15
PLEASANTVLY__LBMP 24000	30.65 2.03 0.00	25.42 1.53 0.00	25.06 1.44 0.00	24.97 1.41 0.00	25.11 1.44 0.00	29.87 1.95 0.00	38.91 2.95 0.00	48.84 3.75 -2.97	49.89 4.37 0.00	51.33 4.69 -1.08	51.38 4.78 -1.04	54.33 4.78 -3.99	52.99 4.78 -2.65	54.29 4.79 -3.89	52.95 4.79 -2.55	53.34 4.78 -3.00	52.67 4.70 -2.36	53.01 4.56 -2.89	51.90 4.55 -1.88	49.80 4.28 0.00	51.74 4.33 -1.80	49.42 4.00 0.00	44.80 3.27 -3.91	32.38 2.41 -0.59
POLETTI____ 23519	30.94 2.32 0.00	25.63 1.74 0.00	25.25 1.63 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.38 3.42 0.00	49.30 4.30 -2.88	50.71 5.19 0.00	52.12 5.51 -1.05	52.17 5.60 -1.01	55.09 5.65 -3.88	53.75 5.60 -2.59	55.06 5.66 -3.79	53.76 5.66 -2.49	54.13 5.65 -2.92	53.47 5.56 -2.30	53.75 5.38 -2.81	52.62 5.32 -1.83	50.57 5.05 0.00	52.37 5.02 -1.74	50.05 4.63 0.00	45.13 3.72 -3.79	32.71 2.76 -0.57
PORT_JEFF_3 23555	40.23 2.92 -8.69	38.14 2.25 -12.00	36.54 2.10 -10.82	36.13 2.10 -10.47	36.11 2.11 -10.33	37.75 2.76 -7.07	41.64 4.17 -1.51	49.68 4.68 -2.88	51.39 5.87 0.00	53.03 6.42 -1.05	53.27 6.70 -1.01	56.18 6.74 -3.88	54.89 6.74 -2.59	56.20 6.80 -3.79	54.90 6.80 -2.49	55.27 6.79 -2.92	54.25 6.34 -2.30	53.84 5.47 -2.81	52.71 5.41 -1.83	50.71 5.19 0.00	52.64 5.29 -1.74	50.28 4.86 0.00	45.06 3.65 -3.79	41.74 2.85 -9.51
PORT_JEFF_4 23616	40.23 2.92 -8.69	38.14 2.25 -12.00	36.54 2.10 -10.82	36.13 2.10 -10.47	36.11 2.11 -10.33	37.75 2.76 -7.07	41.64 4.17 -1.51	49.68 4.68 -2.88	51.39 5.87 0.00	53.03 6.42 -1.05	53.27 6.70 -1.01	56.18 6.74 -3.88	54.89 6.74 -2.59	56.20 6.80 -3.79	54.90 6.80 -2.49	55.27 6.79 -2.92	54.39 6.48 -2.30	54.16 5.79 -2.81	53.03 5.73 -1.83	51.03 5.51 0.00	52.91 5.56 -1.74	50.55 5.13 0.00	45.29 3.88 -3.79	41.89 3.00 -9.51
PORT_JEFF_IC 23713	40.26 2.95 -8.69	38.16 2.27 -12.00	36.59 2.15 -10.82	36.15 2.12 -10.47	36.15 2.15 -10.33	37.81 2.82 -7.07	41.71 4.24 -1.51	49.76 4.76 -2.88	51.48 5.96 0.00	53.17 6.56 -1.05	53.36 6.79 -1.01	56.27 6.83 -3.88	54.98 6.83 -2.59	56.29 6.89 -3.79	54.99 6.89 -2.49	55.41 6.93 -2.92	54.48 6.57 -2.30	54.29 5.92 -2.81	53.17 5.87 -1.83	51.16 5.64 0.00	53.10 5.75 -1.74	50.69 5.27 0.00	45.40 3.99 -3.79	41.97 3.08 -9.51
PROJECT__ORANGE 23990	27.85 -0.77 0.00	23.25 -0.64 0.00	22.96 -0.66 0.00	22.88 -0.68 0.00	22.98 -0.69 0.00	27.14 -0.78 0.00	35.10 -0.86 0.00	41.45 -0.67 0.00	44.75 -0.77 0.00	44.82 -0.82 -0.08	44.82 -0.82 -0.08	45.04 -0.82 -0.30	44.94 -0.82 -0.20	45.12 -0.78 -0.29	45.02 -0.78 -0.19	44.96 -0.82 -0.22	44.96 -0.82 -0.17	44.95 -0.82 -0.21	44.70 -0.91 -0.14	44.61 -0.91 0.00	44.93 -0.82 -0.14	44.47 -0.95 0.00	37.18 -0.75 -0.31	28.62 -0.76 0.00
PYRITES__HYD 24023	28.53 -0.09 0.00	23.87 -0.02 0.00	23.64 0.02 0.00	23.61 0.05 0.00	23.69 0.02 0.00	27.86 -0.06 0.00	36.07 0.11 0.00	41.54 -0.17 0.41	45.34 -0.18 0.00	45.33 -0.23 0.00	45.29 -0.27 0.00	45.29 -0.27 0.00	45.24 -0.32 0.00	45.20 -0.41 0.00	45.15 -0.46 0.00	45.15 -0.41 0.00	45.20 -0.41 0.00	45.20 -0.36 0.00	45.24 -0.23 0.00	45.25 -0.27 0.00	45.34 -0.27 0.00	45.37 -0.05 0.00	37.32 -0.30 0.00	29.07 -0.21 0.10
RANKINE____ 23646	25.93 -2.69 0.00	21.84 -2.05 0.00	21.54 -2.08 0.00	21.49 -2.07 0.00	21.54 -2.13 0.00	24.96 -2.96 0.00	32.11 -3.85 0.00	38.97 -3.50 -0.35	41.47 -4.05 0.00	40.80 -4.92 -0.16	40.83 -4.88 -0.15	41.22 -4.92 -0.58	40.97 -4.97 -0.38	41.38 -4.79 -0.56	41.28 -4.70 -0.37	41.12 -4.88 -0.44	41.30 -4.65 -0.34	41.20 -4.78 -0.42	40.65 -5.09 -0.27	40.42 -5.10 0.00	41.15 -4.74 -0.28	40.47 -4.95 0.00	34.58 -3.65 -0.61	26.35 -3.11 -0.08
RAVENS GT4-7____ 23728	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWD GT2____ 23730	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWD GT3____ 23733	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT2_1 24244	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT2_2 24245	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57

RAVENSWOOD_GT2_3 24246	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT2_4 24247	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT3_1 24248	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT3_2 24249	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT3_3 24250	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT3_4 24251	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT_1 23729	31.08 2.46 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.24 2.32 0.00	39.56 3.60 0.00	49.63 4.63 -2.88	51.12 5.60 0.00	52.58 5.97 -1.05	52.68 6.11 -1.01	55.59 6.15 -3.88	54.30 6.15 -2.59	55.60 6.20 -3.79	54.30 6.20 -2.49	54.68 6.20 -2.92	53.98 6.07 -2.30	54.20 5.83 -2.81	53.07 5.77 -1.83	50.98 5.46 0.00	52.78 5.43 -1.74	50.42 5.00 0.00	49.16 3.99 -7.55	42.67 2.91 -10.38
RAVENSWOOD_GT_10 24258	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT_11 24259	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT_4 24252	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT_5 24254	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT_6 24253	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT_7 24255	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD_GT_9 24257	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RAVENSWOOD____1 23533	31.05 2.43 0.00	25.71 1.82 0.00	25.32 1.70 0.00	25.23 1.67 0.00	25.37 1.70 0.00	30.21 2.29 0.00	39.52 3.56 0.00	49.42 4.42 -2.88	50.85 5.33 0.00	52.31 5.70 -1.05	52.40 5.83 -1.01	55.32 5.88 -3.88	54.03 5.88 -2.58	55.33 5.93 -3.79	54.03 5.93 -2.49	54.40 5.92 -2.92	53.70 5.79 -2.30	53.97 5.60 -2.81	52.80 5.50 -1.83	50.71 5.19 0.00	52.50 5.15 -1.74	50.19 4.77 0.00	48.97 3.80 -7.55	42.58 2.82 -10.38

RAVENSWOOD___2 23534	31.08 2.46 0.00	25.73 1.84 0.00	25.34 1.72 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.24 2.32 0.00	39.56 3.60 0.00	49.63 4.63 -2.88	51.12 5.60 0.00	52.58 5.97 -1.05	52.68 6.11 -1.01	55.59 6.15 -3.88	54.30 6.15 -2.59	55.60 6.20 -3.79	54.30 6.20 -2.49	54.68 6.20 -2.92	53.98 6.07 -2.30	54.20 5.83 -2.81	53.07 5.77 -1.83	50.98 5.46 0.00	52.78 5.43 -1.74	50.42 5.00 0.00	49.16 3.99 -7.55	42.67 2.91 -10.38
RAVENSWOOD___3 23535	30.94 2.32 0.00	25.63 1.74 0.00	25.25 1.63 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.13 2.21 0.00	39.38 3.42 0.00	49.25 4.25 -2.88	50.66 5.14 0.00	52.08 5.47 -1.05	52.17 5.60 -1.01	55.04 5.60 -3.88	53.75 5.60 -2.59	55.06 5.66 -3.79	53.76 5.66 -2.49	54.13 5.65 -2.92	53.43 5.52 -2.30	53.70 5.33 -2.81	52.62 5.32 -1.83	50.53 5.01 0.00	52.37 5.02 -1.74	50.05 4.63 0.00	45.10 3.69 -3.79	32.71 2.76 -0.57
RAVNSWD 8-11____ 23667	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.41 3.45 0.00	49.38 4.38 -2.88	50.75 5.23 0.00	52.21 5.60 -1.05	52.31 5.74 -1.01	55.18 5.74 -3.88	53.89 5.74 -2.59	55.19 5.79 -3.79	53.89 5.79 -2.49	54.27 5.79 -2.92	53.61 5.70 -2.30	53.88 5.51 -2.81	52.71 5.41 -1.83	50.66 5.14 0.00	52.50 5.15 -1.74	50.14 4.72 0.00	45.17 3.76 -3.79	32.71 2.76 -0.57
RENSSELAER___COGEN 23796	30.28 1.66 0.00	25.20 1.31 0.00	24.85 1.23 0.00	24.79 1.23 0.00	24.92 1.25 0.00	29.60 1.68 0.00	38.40 2.44 0.00	51.60 2.99 -6.49	48.62 3.10 0.00	50.07 3.23 -1.28	50.02 3.23 -1.23	53.53 3.23 -4.74	51.95 3.23 -3.16	53.47 3.24 -4.62	51.89 3.24 -3.04	52.32 3.19 -3.57	51.52 3.10 -2.81	52.10 3.10 -3.44	50.76 3.05 -2.24	48.52 3.00 0.00	50.90 3.10 -2.19	48.33 2.91 0.00	45.14 2.75 -4.77	32.81 2.09 -1.34
ROCHESTER_9_IC 23652	26.93 -1.69 0.00	22.53 -1.36 0.00	22.23 -1.39 0.00	22.17 -1.39 0.00	22.25 -1.42 0.00	26.11 -1.81 0.00	33.77 -2.19 0.00	40.10 -2.02 0.00	43.15 -2.37 0.00	42.81 -2.87 -0.12	42.94 -2.73 -0.11	43.26 -2.73 -0.43	43.11 -2.73 -0.28	43.37 -2.65 -0.41	43.28 -2.60 -0.27	43.15 -2.73 -0.32	43.12 -2.74 -0.25	43.05 -2.82 -0.31	42.62 -3.05 -0.20	42.42 -3.10 0.00	43.03 -2.78 -0.20	42.29 -3.13 0.00	35.65 -2.41 -0.44	27.41 -1.97 0.00
ROSETON___1 23587	30.51 1.89 0.00	25.32 1.43 0.00	24.97 1.35 0.00	24.88 1.32 0.00	25.02 1.35 0.00	29.73 1.81 0.00	38.76 2.80 0.00	48.55 3.58 -2.85	49.75 4.23 0.00	51.11 4.51 -1.04	51.16 4.60 -1.00	54.02 4.60 -3.86	52.73 4.60 -2.57	53.99 4.61 -3.77	52.69 4.61 -2.47	53.12 4.65 -2.91	52.46 4.56 -2.29	52.78 4.42 -2.80	51.66 4.37 -1.82	49.62 4.10 0.00	51.44 4.10 -1.73	49.24 3.82 0.00	44.47 3.09 -3.76	32.23 2.29 -0.56
ROSETON___2 23588	30.51 1.89 0.00	25.32 1.43 0.00	24.97 1.35 0.00	24.88 1.32 0.00	25.02 1.35 0.00	29.73 1.81 0.00	38.76 2.80 0.00	48.55 3.58 -2.85	49.75 4.23 0.00	51.11 4.51 -1.04	51.16 4.60 -1.00	54.02 4.60 -3.86	52.73 4.60 -2.57	53.99 4.61 -3.77	52.69 4.61 -2.47	53.12 4.65 -2.91	52.46 4.56 -2.29	52.78 4.42 -2.80	51.66 4.37 -1.82	49.62 4.10 0.00	51.44 4.10 -1.73	49.24 3.82 0.00	44.47 3.09 -3.76	32.23 2.29 -0.56
RUSSELL___STATION 23914	26.39 -2.23 0.00	22.05 -1.84 0.00	21.75 -1.87 0.00	21.70 -1.86 0.00	21.78 -1.89 0.00	25.57 -2.35 0.00	33.05 -2.91 0.00	39.26 -2.86 0.00	42.20 -3.32 0.00	41.89 -3.78 -0.11	42.07 -3.60 -0.11	42.38 -3.60 -0.42	42.24 -3.60 -0.28	42.51 -3.51 -0.41	42.37 -3.51 -0.27	42.24 -3.64 -0.32	42.26 -3.60 -0.25	42.13 -3.74 -0.31	41.71 -3.96 -0.20	41.51 -4.01 0.00	42.12 -3.69 -0.20	41.33 -4.09 0.00	34.86 -3.20 -0.44	26.77 -2.61 0.00
S SALMON___HYD 24043	27.90 -0.72 0.00	23.27 -0.62 0.00	22.98 -0.64 0.00	22.92 -0.64 0.00	23.03 -0.64 0.00	27.22 -0.70 0.00	35.35 -0.61 0.00	41.74 -0.38 0.00	45.06 -0.46 0.00	45.12 -0.50 -0.06	45.16 -0.46 -0.06	45.34 -0.46 -0.24	45.22 -0.50 -0.16	45.38 -0.46 -0.23	45.26 -0.50 -0.15	45.19 -0.55 -0.18	45.20 -0.55 -0.14	45.18 -0.55 -0.17	44.94 -0.64 -0.11	44.88 -0.64 0.00	45.22 -0.50 -0.11	44.78 -0.64 0.00	37.27 -0.60 -0.25	28.73 -0.65 0.00
SELKIRK___II 23799	29.56 0.94 0.00	24.63 0.74 0.00	24.28 0.66 0.00	24.22 0.66 0.00	24.36 0.69 0.00	28.90 0.98 0.00	37.40 1.44 0.00	50.05 1.85 -6.08	47.52 2.00 0.00	48.97 2.14 -1.27	48.93 2.14 -1.23	52.41 2.14 -4.71	50.84 2.14 -3.14	52.35 2.14 -4.60	50.77 2.14 -3.02	51.21 2.10 -3.55	50.41 2.01 -2.79	50.97 2.00 -3.41	49.69 2.00 -2.22	47.52 2.00 0.00	49.84 2.05 -2.18	47.33 1.91 0.00	44.08 1.73 -4.73	31.93 1.29 -1.26
SELKIRK___I 23801	29.62 1.00 0.00	24.65 0.76 0.00	24.30 0.68 0.00	24.24 0.68 0.00	24.38 0.71 0.00	29.04 1.12 0.00	37.61 1.65 0.00	50.18 2.11 -5.95	47.89 2.37 0.00	49.38 2.55 -1.27	49.33 2.55 -1.22	52.80 2.55 -4.69	51.23 2.55 -3.12	52.74 2.55 -4.58	51.17 2.55 -3.01	51.60 2.51 -3.53	50.85 2.46 -2.78	51.37 2.41 -3.40	50.04 2.36 -2.21	48.16 2.64 0.00	50.47 2.69 -2.17	47.96 2.54 0.00	44.56 2.22 -4.72	32.26 1.65 -1.23
SENECA OSWGO___HYD 24041	27.73 -0.89 0.00	23.13 -0.76 0.00	22.84 -0.78 0.00	22.78 -0.78 0.00	22.89 -0.78 0.00	27.03 -0.89 0.00	35.06 -0.90 0.00	41.36 -0.76 0.00	44.66 -0.86 0.00	44.67 -0.96 -0.07	44.72 -0.91 -0.07	44.92 -0.91 -0.27	44.83 -0.91 -0.18	45.01 -0.87 -0.27	44.92 -0.87 -0.18	44.86 -0.91 -0.21	44.82 -0.96 -0.17	44.80 -0.96 -0.20	44.55 -1.05 -0.13	44.47 -1.05 0.00	44.83 -0.91 -0.13	44.38 -1.04 0.00	37.08 -0.83 -0.29	28.59 -0.79 0.00
SENECA___ENERGY 23797	27.33 -1.29 0.00	22.84 -1.05 0.00	22.53 -1.09 0.00	22.45 -1.11 0.00	22.56 -1.11 0.00	26.55 -1.37 0.00	34.41 -1.55 0.00	41.02 -1.10 0.00	44.20 -1.32 0.00	44.18 -1.50 -0.12	44.27 -1.41 -0.12	44.55 -1.46 -0.45	44.40 -1.46 -0.30	44.67 -1.37 -0.43	44.53 -1.37 -0.29	44.40 -1.50 -0.34	44.41 -1.46 -0.26	44.38 -1.50 -0.32	44.04 -1.64 -0.21	43.88 -1.64 0.00	44.42 -1.41 -0.22	43.78 -1.64 0.00	36.74 -1.35 -0.47	28.03 -1.35 0.00
SHOEMAKER___GT 23640	30.97 2.35 0.00	25.66 1.77 0.00	25.27 1.65 0.00	25.19 1.63 0.00	25.33 1.66 0.00	30.15 2.23 0.00	39.56 3.60 0.00	49.48 4.51 -2.85	50.89 5.37 0.00	52.33 5.74 -1.03	52.38 5.83 -0.99	55.19 5.83 -3.80	53.92 5.83 -2.53	55.20 5.88 -3.71	53.93 5.88 -2.44	54.57 6.15 -2.86	53.88 6.02 -2.25	54.19 5.88 -2.75	53.03 5.77 -1.79	50.98 5.46 0.00	52.82 5.52 -1.69	50.55 5.13 0.00	45.36 4.06 -3.68	32.79 2.85 -0.56
SHOREHAM_IC_1 23715	40.32 3.01 -8.69	38.18 2.29 -12.00	36.59 2.15 -10.82	36.15 2.12 -10.47	36.15 2.15 -10.33	37.84 2.85 -7.07	41.71 4.24 -1.51	49.76 4.76 -2.88	51.53 6.01 0.00	53.22 6.61 -1.05	53.40 6.83 -1.01	56.32 6.88 -3.88	55.08 6.93 -2.59	56.38 6.98 -3.79	55.03 6.93 -2.49	55.45 6.97 -2.92	54.61 6.70 -2.30	54.57 6.20 -2.81	53.39 6.09 -1.83	51.39 5.87 0.00	53.32 5.97 -1.74	50.96 5.54 0.00	45.55 4.14 -3.79	42.09 3.20 -9.51
SHOREHAM_IC_2 23716	40.32 3.01 -8.69	38.18 2.29 -12.00	36.59 2.15 -10.82	36.15 2.12 -10.47	36.15 2.15 -10.33	37.84 2.85 -7.07	41.71 4.24 -1.51	49.76 4.76 -2.88	51.53 6.01 0.00	53.22 6.61 -1.05	53.40 6.83 -1.01	56.32 6.88 -3.88	55.08 6.93 -2.59	56.38 6.98 -3.79	55.03 6.93 -2.49	55.45 6.97 -2.92	54.61 6.70 -2.30	54.57 6.20 -2.81	53.39 6.09 -1.83	51.39 5.87 0.00	53.32 5.97 -1.74	50.96 5.54 0.00	45.55 4.14 -3.79	42.09 3.20 -9.51

SITHE___BATAVIA 24024	26.67 -1.95 0.00	22.41 -1.48 0.00	22.11 -1.51 0.00	22.05 -1.51 0.00	22.11 -1.56 0.00	25.71 -2.21 0.00	33.08 -2.88 0.00	39.47 -2.65 0.00	42.33 -3.19 0.00	41.68 -4.01 -0.13	41.82 -3.87 -0.13	42.13 -3.92 -0.49	41.96 -3.92 -0.32	42.34 -3.74 -0.47	42.23 -3.69 -0.31	42.06 -3.87 -0.37	42.07 -3.83 -0.29	41.99 -3.92 -0.35	41.47 -4.23 -0.23	41.24 -4.28 0.00	41.92 -3.92 -0.23	41.20 -4.22 0.00	35.08 -3.05 -0.51	26.94 -2.44 0.00
SITHE___INDEPEND 23800	27.39 -1.23 0.00	22.86 -1.03 0.00	22.58 -1.04 0.00	22.52 -1.04 0.00	22.63 -1.04 0.00	26.69 -1.23 0.00	34.38 -1.58 0.00	40.48 -1.64 0.00	43.70 -1.82 0.00	43.71 -1.91 -0.06	43.75 -1.87 -0.06	43.92 -1.87 -0.23	43.84 -1.87 -0.15	43.96 -1.87 -0.22	43.89 -1.87 -0.15	43.82 -1.91 -0.17	43.87 -1.87 -0.13	43.81 -1.91 -0.16	43.62 -1.96 -0.11	43.56 -1.96 0.00	43.85 -1.87 -0.11	43.47 -1.95 0.00	36.28 -1.58 -0.24	28.09 -1.29 0.00
SITHE___MASSENA 23902	28.71 0.09 0.00	24.01 0.12 0.00	23.81 0.19 0.00	23.75 0.19 0.00	23.84 0.17 0.00	27.98 0.06 0.00	35.92 -0.04 0.00	41.28 -0.46 0.38	44.97 -0.55 0.00	44.92 -0.64 0.00	44.92 -0.64 0.00	44.92 -0.64 0.00	44.92 -0.64 0.00	44.88 -0.73 0.00	44.88 -0.73 0.00	44.88 -0.68 0.00	44.93 -0.68 0.00	44.88 -0.68 0.00	44.92 -0.55 0.00	44.97 -0.55 0.00	45.02 -0.59 0.00	45.06 -0.36 0.00	37.24 -0.38 0.00	29.11 -0.18 0.09
SITHE___OGDNSBRG 24021	28.99 0.37 0.00	24.27 0.38 0.00	24.07 0.45 0.00	24.01 0.45 0.00	24.10 0.43 0.00	28.28 0.36 0.00	36.32 0.36 0.00	41.78 0.04 0.38	45.52 0.00 0.00	45.47 -0.09 0.00	45.47 -0.09 0.00	45.47 -0.09 0.00	45.42 -0.14 0.00	45.38 -0.23 0.00	45.38 -0.23 0.00	45.38 -0.18 0.00	45.43 -0.18 0.00	45.38 -0.18 0.00	45.47 0.00 0.00	45.52 0.00 0.00	45.56 -0.05 0.00	45.65 0.23 0.00	37.58 -0.04 0.00	29.35 0.06 0.09
SITHE___STERLING 23777	28.76 0.14 0.00	23.99 0.10 0.00	23.69 0.07 0.00	23.63 0.07 0.00	23.74 0.07 0.00	28.06 0.14 0.00	36.39 0.43 0.00	42.49 0.88 0.51	46.48 0.96 0.00	46.56 0.96 -0.04	46.59 1.00 -0.03	46.69 1.00 -0.13	46.61 0.96 -0.09	46.70 0.96 -0.13	46.65 0.96 -0.08	46.57 0.91 -0.10	46.60 0.91 -0.08	46.56 0.91 -0.09	46.35 0.82 -0.06	46.34 0.82 0.00	46.63 0.96 -0.06	46.24 0.82 0.00	38.31 0.56 -0.13	29.50 0.24 0.12
SOUTH CAIRO___GT 23612	30.39 1.77 0.00	25.25 1.36 0.00	24.90 1.28 0.00	24.83 1.27 0.00	24.97 1.30 0.00	29.65 1.73 0.00	38.84 2.88 0.00	49.72 3.33 -4.27	49.34 3.82 0.00	50.78 4.06 -1.16	50.78 4.10 -1.12	53.95 4.10 -4.29	52.52 4.10 -2.86	53.94 4.15 -4.18	52.51 4.15 -2.75	52.85 4.06 -3.23	52.12 3.97 -2.54	52.59 3.92 -3.11	51.35 3.86 -2.02	49.34 3.82 0.00	51.47 3.92 -1.94	49.10 3.68 0.00	45.08 3.24 -4.22	32.48 2.23 -0.87
SOUTH HAMPTN___IC 23720	40.97 3.66 -8.69	38.71 2.82 -12.00	37.08 2.64 -10.82	36.62 2.59 -10.47	36.63 2.63 -10.33	38.42 3.43 -7.07	42.50 5.03 -1.51	50.90 5.90 -2.88	52.85 7.33 0.00	54.58 7.97 -1.05	54.86 8.29 -1.01	57.78 8.34 -3.88	56.53 8.38 -2.59	57.84 8.44 -3.79	56.49 8.39 -2.49	56.91 8.43 -2.92	56.07 8.16 -2.30	56.07 7.70 -2.81	54.89 7.59 -1.83	52.89 7.37 0.00	54.83 7.48 -1.74	52.37 6.95 0.00	46.60 5.19 -3.79	42.80 3.91 -9.51
SOUTHOLD___IC 23719	41.17 3.86 -8.69	38.85 2.96 -12.00	37.25 2.81 -10.82	36.79 2.76 -10.47	36.79 2.79 -10.33	38.62 3.63 -7.07	42.86 5.39 -1.51	51.45 6.45 -2.88	53.49 7.97 0.00	55.27 8.66 -1.05	55.55 8.98 -1.01	58.51 9.07 -3.88	57.22 9.07 -2.59	58.52 9.12 -3.79	57.22 9.12 -2.49	57.59 9.11 -2.92	56.80 8.89 -2.30	56.75 8.38 -2.81	55.62 8.32 -1.83	53.62 8.10 0.00	55.56 8.21 -1.74	53.05 7.63 0.00	47.09 5.68 -3.79	43.12 4.23 -9.51
ST LAWRENCE____ 23600	28.56 -0.06 0.00	23.89 0.00 0.00	23.69 0.07 0.00	23.63 0.07 0.00	23.72 0.05 0.00	27.84 -0.08 0.00	35.67 -0.29 0.00	40.98 -0.76 0.38	44.66 -0.86 0.00	44.58 -0.96 0.02	44.58 -0.96 0.02	44.53 -0.96 0.07	44.55 -0.96 0.05	44.54 -1.00 0.07	44.57 -1.00 0.04	44.55 -0.96 0.05	44.57 -1.00 0.04	44.55 -0.96 0.05	44.58 -0.86 0.03	44.66 -0.86 0.00	44.61 -0.96 0.04	44.74 -0.68 0.00	36.94 -0.60 0.08	28.97 -0.32 0.09
STATION 5_MISC_HYD 23604	27.02 -1.60 0.00	22.55 -1.34 0.00	22.23 -1.39 0.00	22.17 -1.39 0.00	22.27 -1.40 0.00	26.19 -1.73 0.00	34.27 -1.69 0.00	40.94 -1.18 0.00	44.11 -1.41 0.00	43.89 -1.78 -0.11	44.17 -1.50 -0.11	44.48 -1.50 -0.42	44.38 -1.46 -0.28	44.70 -1.32 -0.41	44.51 -1.37 -0.27	44.32 -1.55 -0.31	44.31 -1.55 -0.25	44.17 -1.69 -0.30	43.67 -2.00 -0.20	43.47 -2.05 0.00	44.12 -1.69 -0.20	43.10 -2.32 0.00	36.07 -1.99 -0.44	27.56 -1.82 0.00
STURGEON_POOL_HYD 23609	30.74 2.12 0.00	25.47 1.58 0.00	25.08 1.46 0.00	25.02 1.46 0.00	25.16 1.49 0.00	29.90 1.98 0.00	39.23 3.27 0.00	49.29 3.75 -3.42	50.71 5.19 0.00	52.22 5.56 -1.10	52.27 5.65 -1.06	55.28 5.65 -4.07	53.92 5.65 -2.71	55.28 5.70 -3.97	53.92 5.70 -2.61	54.32 5.70 -3.06	53.58 5.56 -2.41	53.93 5.42 -2.95	52.76 5.37 -1.92	50.25 4.73 0.00	52.19 4.79 -1.79	49.87 4.45 0.00	45.05 3.54 -3.89	32.65 2.61 -0.66
SYRACUSE___POWER 24017	27.96 -0.66 0.00	23.34 -0.55 0.00	23.03 -0.59 0.00	22.97 -0.59 0.00	23.08 -0.59 0.00	27.25 -0.67 0.00	35.31 -0.65 0.00	41.78 -0.34 0.00	45.06 -0.46 0.00	45.15 -0.50 -0.09	45.19 -0.46 -0.09	45.44 -0.46 -0.34	45.32 -0.46 -0.22	45.53 -0.41 -0.33	45.37 -0.46 -0.22	45.31 -0.50 -0.25	45.31 -0.50 -0.20	45.30 -0.50 -0.24	45.04 -0.59 -0.16	44.93 -0.59 0.00	45.31 -0.46 -0.16	44.83 -0.59 0.00	37.48 -0.49 -0.35	28.79 -0.59 0.00
Stony___Brook 24151	40.26 2.95 -8.69	38.16 2.27 -12.00	36.59 2.15 -10.82	36.15 2.12 -10.47	36.15 2.15 -10.33	37.81 2.82 -7.07	41.71 4.24 -1.51	49.76 4.76 -2.88	51.48 5.96 0.00	53.17 6.56 -1.05	53.36 6.79 -1.01	56.27 6.83 -3.88	54.98 6.83 -2.59	56.29 6.89 -3.79	54.99 6.89 -2.49	55.41 6.93 -2.92	54.48 6.57 -2.30	54.29 5.92 -2.81	53.17 5.87 -1.83	51.16 5.64 0.00	53.10 5.75 -1.74	50.69 5.27 0.00	45.40 3.99 -3.79	41.97 3.08 -9.51
UPPER HUDSON___HYD 24058	31.34 2.72 0.00	26.06 2.17 0.00	25.67 2.05 0.00	25.61 2.05 0.00	25.78 2.11 0.00	30.66 2.74 0.00	40.35 4.39 0.00	55.19 5.60 -7.47	50.66 5.14 0.00	51.66 4.78 -1.32	51.20 4.37 -1.27	54.78 4.33 -4.89	53.14 4.33 -3.25	54.66 4.29 -4.76	53.03 4.29 -3.13	53.48 4.24 -3.68	52.52 4.01 -2.90	53.71 4.60 -3.55	52.33 4.55 -2.31	50.03 4.51 0.00	52.53 4.65 -2.27	50.19 4.77 0.00	47.06 4.51 -4.93	34.34 3.41 -1.55
UPPER RAQUET___HYD 24056	28.13 -0.49 0.00	23.53 -0.36 0.00	23.34 -0.28 0.00	23.28 -0.28 0.00	23.39 -0.28 0.00	27.47 -0.45 0.00	35.38 -0.58 0.00	40.66 -1.05 0.41	44.38 -1.14 0.00	44.33 -1.23 0.00	44.33 -1.23 0.00	44.33 -1.23 0.00	44.28 -1.28 0.00	44.24 -1.37 0.00	44.24 -1.37 0.00	44.24 -1.32 0.00	44.29 -1.32 0.00	44.24 -1.32 0.00	44.29 -1.18 0.00	44.34 -1.18 0.00	44.38 -1.23 0.00	44.47 -0.95 0.00	36.60 -1.02 0.00	28.57 -0.71 0.10
US___GYPSUM 23809	26.50 -2.12 0.00	22.29 -1.60 0.00	21.99 -1.63 0.00	21.93 -1.63 0.00	21.99 -1.68 0.00	25.52 -2.40 0.00	32.80 -3.16 0.00	39.17 -2.95 0.00	41.97 -3.55 0.00	41.27 -4.42 -0.13	41.36 -4.33 -0.13	41.68 -4.37 -0.49	41.52 -4.37 -0.33	41.89 -4.20 -0.48	41.83 -4.10 -0.32	41.66 -4.28 -0.38	41.67 -4.24 -0.30	41.59 -4.33 -0.36	41.03 -4.68 -0.24	40.83 -4.69 0.00	41.52 -4.33 -0.24	40.79 -4.63 0.00	34.83 -3.31 -0.52	26.74 -2.64 0.00

VISCHER___FERRY HYD 24020	30.62 2.00 0.00	25.47 1.58 0.00	25.11 1.49 0.00	25.04 1.48 0.00	25.18 1.51 0.00	29.93 2.01 0.00	38.98 3.02 0.00	52.68 3.79 -6.77	49.21 3.69 0.00	50.63 3.78 -1.29	50.58 3.78 -1.24	54.08 3.74 -4.78	52.48 3.74 -3.18	54.01 3.74 -4.66	52.41 3.74 -3.06	52.85 3.69 -3.60	51.95 3.51 -2.83	52.58 3.55 -3.47	51.28 3.55 -2.26	49.02 3.50 0.00	51.42 3.60 -2.21	48.87 3.45 0.00	45.63 3.20 -4.81	33.23 2.44 -1.41
WADING RIVER_1-3_GRP5 24038	40.26 2.95 -8.69	38.14 2.25 -12.00	36.54 2.10 -10.82	36.13 2.10 -10.47	36.11 2.11 -10.33	37.78 2.79 -7.07	41.64 4.17 -1.51	49.68 4.68 -2.88	51.39 5.87 0.00	53.03 6.42 -1.05	53.27 6.70 -1.01	56.18 6.74 -3.88	54.89 6.74 -2.59	56.20 6.80 -3.79	54.90 6.80 -2.49	55.31 6.83 -2.92	54.48 6.57 -2.30	54.43 6.06 -2.81	53.30 6.00 -1.83	51.30 5.78 0.00	53.19 5.84 -1.74	50.83 5.41 0.00	45.47 4.06 -3.79	42.03 3.14 -9.51
WADING RIVER_IC_1 23522	40.26 2.95 -8.69	38.14 2.25 -12.00	36.54 2.10 -10.82	36.13 2.10 -10.47	36.11 2.11 -10.33	37.78 2.79 -7.07	41.64 4.17 -1.51	49.68 4.68 -2.88	51.39 5.87 0.00	53.03 6.42 -1.05	53.27 6.70 -1.01	56.18 6.74 -3.88	54.89 6.74 -2.59	56.20 6.80 -3.79	54.90 6.80 -2.49	55.31 6.83 -2.92	54.48 6.57 -2.30	54.43 6.06 -2.81	53.30 6.00 -1.83	51.30 5.78 0.00	53.19 5.84 -1.74	50.83 5.41 0.00	45.47 4.06 -3.79	42.03 3.14 -9.51
WADING RIVER_IC_2 23547	40.26 2.95 -8.69	38.14 2.25 -12.00	36.54 2.10 -10.82	36.13 2.10 -10.47	36.11 2.11 -10.33	37.78 2.79 -7.07	41.64 4.17 -1.51	49.68 4.68 -2.88	51.39 5.87 0.00	53.03 6.42 -1.05	53.27 6.70 -1.01	56.18 6.74 -3.88	54.89 6.74 -2.59	56.20 6.80 -3.79	54.90 6.80 -2.49	55.31 6.83 -2.92	54.48 6.57 -2.30	54.43 6.06 -2.81	53.30 6.00 -1.83	51.30 5.78 0.00	53.19 5.84 -1.74	50.83 5.41 0.00	45.47 4.06 -3.79	42.03 3.14 -9.51
WADING RIVER_IC_3 23601	40.26 2.95 -8.69	38.14 2.25 -12.00	36.54 2.10 -10.82	36.13 2.10 -10.47	36.11 2.11 -10.33	37.78 2.79 -7.07	41.64 4.17 -1.51	49.68 4.68 -2.88	51.39 5.87 0.00	53.03 6.42 -1.05	53.27 6.70 -1.01	56.18 6.74 -3.88	54.89 6.74 -2.59	56.20 6.80 -3.79	54.90 6.80 -2.49	55.31 6.83 -2.92	54.48 6.57 -2.30	54.43 6.06 -2.81	53.30 6.00 -1.83	51.30 5.78 0.00	53.19 5.84 -1.74	50.83 5.41 0.00	45.47 4.06 -3.79	42.03 3.14 -9.51
WALDEN___HYDRO 24148	30.62 2.00 0.00	25.30 1.41 0.00	24.94 1.32 0.00	24.86 1.30 0.00	25.00 1.33 0.00	29.73 1.81 0.00	38.73 2.77 0.00	48.81 3.62 -3.07	49.94 4.42 0.00	51.35 4.74 -1.05	51.40 4.83 -1.01	54.27 4.83 -3.88	52.97 4.83 -2.58	54.27 4.88 -3.78	52.97 4.88 -2.48	53.26 4.78 -2.92	52.61 4.70 -2.30	52.93 4.56 -2.81	51.80 4.50 -1.83	49.71 4.19 0.00	51.57 4.24 -1.72	49.33 3.91 0.00	44.49 3.12 -3.75	32.37 2.38 -0.61
WATERSIDE___6 8 9 23538	31.08 2.46 0.00	25.73 1.84 0.00	25.32 1.70 0.00	25.26 1.70 0.00	25.40 1.73 0.00	30.24 2.32 0.00	39.52 3.56 0.00	49.59 4.59 -2.88	51.07 5.55 0.00	52.53 5.92 -1.05	52.68 6.11 -1.01	55.55 6.11 -3.88	54.26 6.11 -2.59	55.56 6.16 -3.79	54.26 6.16 -2.49	54.68 6.20 -2.92	53.98 6.07 -2.30	54.20 5.83 -2.81	53.03 5.73 -1.83	50.98 5.46 0.00	52.78 5.43 -1.74	50.42 5.00 0.00	49.16 3.99 -7.55	42.67 2.91 -10.38
WATERTOWN___HYD 23805	28.05 -0.57 0.00	23.36 -0.53 0.00	23.10 -0.52 0.00	23.04 -0.52 0.00	23.17 -0.50 0.00	27.45 -0.47 0.00	35.71 -0.25 0.00	42.20 0.08 0.00	45.61 0.09 0.00	45.69 0.09 -0.04	45.69 0.09 -0.04	45.79 0.09 -0.14	45.70 0.05 -0.09	45.74 0.00 -0.13	45.65 -0.05 -0.09	45.57 -0.09 -0.10	45.60 -0.09 -0.08	45.61 -0.05 -0.10	45.39 -0.14 -0.06	45.38 -0.14 0.00	45.72 0.05 -0.06	45.33 -0.09 0.00	37.42 -0.34 0.00	28.78 -0.53 0.07
WEST BABYLON___IC 23714	40.29 2.98 -8.69	38.18 2.29 -12.00	36.61 2.17 -10.82	36.20 2.17 -10.47	36.18 2.18 -10.33	37.84 2.85 -7.07	41.71 4.24 -1.51	49.89 4.89 -2.88	51.57 6.05 0.00	53.22 6.61 -1.05	53.36 6.79 -1.01	56.32 6.88 -3.88	55.03 6.88 -2.59	56.33 6.93 -3.79	54.99 6.89 -2.49	55.41 6.93 -2.92	54.66 6.75 -2.30	54.79 6.42 -2.81	53.67 6.37 -1.83	51.66 6.14 0.00	53.60 6.25 -1.74	51.19 5.77 0.00	45.85 4.44 -3.79	42.31 3.38 -9.55
WEST CANADA___HYD 24049	28.71 0.09 0.00	23.96 0.07 0.00	23.67 0.05 0.00	23.61 0.05 0.00	23.74 0.07 0.00	28.03 0.11 0.00	36.14 0.18 0.00	41.33 0.25 1.04	45.84 0.32 0.00	45.88 0.32 0.00	45.88 0.32 0.00	45.88 0.32 0.00	45.88 0.32 0.00	45.93 0.32 0.00	45.93 0.32 0.00	45.88 0.32 0.00	45.93 0.32 0.00	45.88 0.32 0.00	45.74 0.27 0.00	45.79 0.27 0.00	45.93 0.32 0.00	45.69 0.27 0.00	37.85 0.23 0.00	29.29 0.15 0.24
WESTERN_NY_WIND 24143	26.64 -1.98 0.00	22.39 -1.50 0.00	22.08 -1.54 0.00	22.03 -1.53 0.00	22.11 -1.56 0.00	25.69 -2.23 0.00	33.05 -2.91 0.00	39.42 -2.70 0.00	42.29 -3.23 0.00	41.63 -4.06 -0.13	41.73 -3.96 -0.13	42.09 -3.96 -0.49	41.88 -4.01 -0.33	42.26 -3.83 -0.48	42.19 -3.74 -0.32	42.01 -3.92 -0.37	42.02 -3.88 -0.29	41.91 -4.01 -0.36	41.38 -4.32 -0.23	41.20 -4.32 0.00	41.88 -3.97 -0.24	41.15 -4.27 0.00	35.04 -3.09 -0.51	26.91 -2.47 0.00
YORK___WARBASSE 23770	31.20 2.58 0.00	25.80 1.91 0.00	25.39 1.77 0.00	25.30 1.74 0.00	25.45 1.78 0.00	30.32 2.40 0.00	39.66 3.70 0.00	49.68 4.68 -2.88	51.21 5.69 0.00	52.81 6.20 -1.05	52.95 6.38 -1.01	55.86 6.42 -3.88	54.62 6.47 -2.59	55.92 6.52 -3.79	54.58 6.48 -2.49	55.00 6.52 -2.92	54.25 6.34 -2.30	54.48 6.11 -2.81	53.17 5.87 -1.83	51.03 5.51 0.00	52.82 5.47 -1.74	50.55 5.13 0.00	49.53 4.36 -7.55	42.93 3.17 -10.38